



This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

We also ask that you:

- + *Make non-commercial use of the files* We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.
- + *Refrain from automated querying* Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.
- + *Maintain attribution* The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.
- + *Keep it legal* Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

About Google Book Search

Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at <http://books.google.com/>

THE ROYAL
WRITING-EXERCISE-BOOKS.

ARITHMETIC

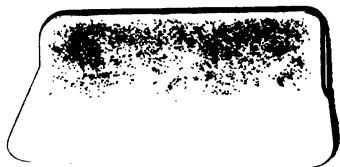


ANSWER BOOK
HOME & SCHOOL
EXERCISES

1800
2/2

✓

1803 f. 212.



.

.

.

.

.

The Royal Writing Exercise Books.

ANSWER BOOK

TO THE

ARITHMETIC EXERCISES

IN THE

“HOME” AND “SCHOOL” SERIES.

(FOR LIST, SEE NEXT PAGE.)



London:

T. NELSON AND SONS, PATERNOSTER ROW.

EDINBURGH; AND NEW YORK.

1880.

THE ROYAL WRITING EXERCISE BOOKS.

THE SCHOOL ARITHMETIC SERIES. In Five Books, for Standards II., III., IV., V., and VI. Price 2d. each.

THE HOME ARITHMETIC SERIES. In Five Books, for Standards II., III., IV., V., and VI. Price 1d. each. This Series contains Test Questions suited for Home work in each Standard, printed so as to be carried in the pocket or bag without folding.



I.

SCHOOL SERIES.





STANDARD II.

PAGE 1.

A
(1.) 9501
(2.) 10092
(3.) 9680

B
(1.) 11758
(2.) 12231
(3.) 18257

C
(1.) 12409
(2.) 10119
(3.) 18636

PAGE 2.

A
(1.) 1161
(2.) 5308
(3.) 4793
(4.) 1537
(5.) 2794

B
(1.) 1819
(2.) 227
(3.) 3813
(4.) 4177
(5.) 596

C
(1.) 4959
(2.) 3008
(3.) 2759
(4.) 6118
(5.) 4863

PAGE 3.

A
(1.) 15208
(2.) 26901
(3.) 21868
(4.) 45290
(5.) 40428

B
(1.) 16188
(2.) 20196
(3.) 32420
(4.) 28845
(5.) 23232

C
(1.) 3608
(2.) 22956
(3.) 33236
(4.) 34685
(5.) 32568

PAGE 4.

A
(1.) 3229 + 1
(2.) 3680
(3.) 2382 + 1
(4.) 3684 + 1
(5.) 3842
(6.) 3422 + 1

B
(1.) 1824 + 1
(2.) 2692
(3.) 2356
(4.) 2801
(5.) 3000 + 1
(6.) 1682

C
(1.) 1842
(2.) 1369
(3.) 2184
(4.) 1921 + 1
(5.) 1144
(6.) 1951

PAGE 5.

A

- (1.) 9511
(2.) 3083
(3.) 12736

B

- (1.) 6535
(2.) 4532
(3.) 2047
-

PAGE 6.

A

- (1.) 3991
(2.) 4406
(3.) 6064
(4.) 6053
(5.) 5053

B

- (1.) 2127
(2.) 947
(3.) 3633
(4.) 97351
(5.) 25427
-

PAGE 7.

A

- (1.) 1658832
(2.) 29415
(3.) 112376
(4.) 402530
(5.) 5408648

B

- (1.) 6750513
(2.) 688672
(3.) 693171
(4.) 465080
(5.) 635833
-

PAGE 8.

A

- (1.) $801522 + 1$
(2.) $32032 + 2$
(3.) $21129 + 3$
(4.) 17394
(5.) $157500 + 1$
(6.) $8886 + 5$

B

- (1.) $100579 + 3$
(2.) $2136 + 1$
(3.) $5511 + 7$
(4.) $7970 + 5$
(5.) $73427 + 1$
(6.) $6302 + 10$
-

PAGE 9.

A

- (1.) 65780
(2.) 15363
(3.) 173180
(4.) 25805

B

- (1.) 650808
(2.) 80140
(3.) 1447714
(4.) 8580
-

PAGE 10.

A

- (1.) 249065
(2.) 26820
(3.) 296118
(4.) $11022 + 1$

B

- (1.) 826451
(2.) 7263
(3.) 168210
(4.) 5050

STANDARD II.

7

PAGE 11.

A

- (1.) 1033881
- (2.) 83119
- (3.) 8470940
- (4.) 8282 + 2

B

- (1.) 475827
- (2.) 54243
- (3.) 3278616
- (4.) 12503 + 3

PAGE 12.

A

- (1.) 899547
- (2.) 1992
- (3.) 1948285
- (4.) 140003 + 2

B

- (1.) 553774
- (2.) 9469
- (3.) 4864310
- (4.) 261015 + 1

PAGE 13.

A

- (1.) 993141
- (2.) 719928
- (3.) 3947214
- (4.) 2169

B

- (1.) 507199
- (2.) 594054
- (3.) 5488914
- (4.) 35062 + 3

PAGE 14.

A

- (1.) 140070
- (2.) 8991
- (3.) 670852
- (4.) 8118 + 6

B

- (1.) 109337
- (2.) 108182
- (3.) 3210963
- (4.) 85715 + 1

PAGE 15.

A

- (1.) 259455
- (2.) 10644
- (3.) 6815896
- (4.) 26262 + 6

B

- (1.) 583666
- (2.) 25757
- (3.) 4773904
- (4.) 1135137

PAGE 16.

A

- (1.) 701873
- (2.) 189981
- (3.) 73504746
- (4.) 6367 + 3

B

- (1.) 74883
- (2.) 135281
- (3.) 1535274
- (4.) 91293

E

PAGE 17.

A

- (1.) 866552
- (2.) 70107
- (3.) 8627790
- (4.) 81061 + 7

B

- (1.) 171303
- (2.) 792693
- (3.) 7586390
- (4.) 96307 + 1

PAGE 18.

A

- (1.) 847660
- (2.) 637263
- (3.) 10014169
- (4.) 892430 + 5

B

- (1.) 1096181
- (2.) 830894
- (3.) 6239134
- (4.) 9090 + 10

PAGE 19.

A

- (1.) 248799
- (2.) 72396
- (3.) 8183796
- (4.) 8895 + 10

B

- (1.) 1407307
- (2.) 99981
- (3.) 1897152
- (4.) 51633 + 5

PAGE 20.

A

- (1.) 70813
- (2.) 1718521
- (3.) 728247
- (4.) 9052566
- (5.) 756458

B

- (1.) 61196
- (2.) 39528
- (3.) 292798
- (4.) 11164
- (5.) 7842770

PAGE 21.

A

- (1.) 47769844
- (2.) 35751772
- (3.) 78075444

B

- (1.) 60257180
- (2.) 63741024
- (3.) 39898350

PAGE 22.

A

- (1.) 3902997
- (2.) 48429024
- (3.) 454818630

B

- (1.) 3281952
- (2.) 19789976
- (3.) 435341280

PAGE 23.

A

- (1.) $301522 + 1$
- (2.) $298666 + 2$
- (3.) $21004 + 3$
- (4.) 17394
- (5.) 157510
- (6.) $142857 + 1$

B

- (1.) 88007
- (2.) $88898 + 7$
- (3.) 74900
- (4.) $7286 + 9$
- (5.) $67291 + 8$
- (6.) $166668 + 4$

PAGE 24.

A

- * (1.) $29060686 + 2$

B

- (1.) $18925814 + 4$

* In this sum, for "From the answer take," read—Take the answer from.

STANDARD III.

PAGE 1.

(1.) 81488 + 18

(3.) 18045 + 5

(2.) 16421 + 18

(4.) 5368 + 18

PAGE 2.

(1.) 14288 + 27

(3.) 4927 + 76

(2.) 4814 + 28

(4.) 6680 + 24

PAGE 3.

(1.) 1199 + 469

(3.) 6324 + 64

(2.) 672 + 576

(4.) 14719 + 579

PAGE 4.

(1.) 1827 + 74

(3.) 18316 + 303

(2.) 1938 + 362

(4.) 14682 + 327

PAGE 5.

A

(1.) £109617, 3s. 1½d.

(2.) £107478, 2s. 9d.

(3.) £73147, 1s. 5d.

B

(1.) £174526, 6s. 2½d

(2.) £85820, 17s.

(3.) £72841, 1s. 8d.

PAGE 6.

A

(1.) £152697, 11s. 4d.

(2.) £29077, 7s. 5½d.

(3.) £80066, 14s. 9½d.

B

(1.) £102695, 10s. 0d.

(2.) £43179, 12s. 9½d.

(3.) £55376, 19s. 11d.

PAGE 7.

A

- (1.) £6904, 19s. 10½d.
- (2.) £7694, 8s. 5½d.
- (3.) £64585, 0s. 0½d.
- (4.) £9998, 18s. 10½d.
- (5.) £8644, 11s. 5½d.
- (6.) 9250031

B

- (1.) £66604, 4s. 3½d.
- (2.) £6697, 18s. 8½d.
- (3.) £6072, 17s. 11½d.
- (4.) £69292, 12s. 11½d.
- (5.) £91615, 19s. 10½d.
- (6.) 11011111

PAGE 8.

A

- (1.) £4895, 9s. 3½d.
- (2.) £9999, 18s. 10½d.
- (3.) £62631, 2s. 0½d.
- (4.) £40151, 2s. 4½d.
- (5.) £84185, 1s. 1d.
- (6.) 7768397

B

- (1.) £63811, 18s. 7½d.
- (2.) £7044, 16s. 5½d.
- (3.) £96, 10s. 1½d.
- (4.) £36007, 4s. 0½d.
- (5.) £1361, 16s. 8½d.
- (6.) 80300050

PAGE 9.

A

- (1.) £140645, 5s. 10d.
- (2.) £10999, 8s. 11d.
- (3.) £747414, 11s. 5½d.
- (4.) £49, 19s. 7d.

B

- (1.) £76014, 14s. 3d.
- (2.) £183, 3s. 5½d.
- (3.) £23670, 10s. 7½d.
- (4.) £1583, 16s. 8½d.

PAGE 10.

A

- (1.) £788812, 9s. 10d.
- (2.) £600299, 1s. 3½d.
- (3.) £57210, 1s. 2½d.
- (4.) £15083, 9s. 11½d.

B

- (1.) £131697, 16s. 11d.
- (2.) £62721, 5s. 1½d.
- (3.) £69367, 1s. 0½d.
- (4.) £9008, 18s. 2½d.

PAGE 11.

A

- (1.) 34473 farthings.
- (2.) 19809 pence.
- (3.) 19053 shillings.
- (4.) 6152 half-crowns.

B

- (1.) £74, 13s. 5d.
- (2.) £6711, 2s. 7d.
- (3.) £458421-8s.
- (4.) £7746

PAGE 12.

A

- (1.) 885667 farthings.
- (2.) 2415 crowns.
- (3.) 8079 threepences.
- (4.) 40601 sixpences.

B

- (1.) 83 half-crowns + 10d
- (2.) £15838, 6s. 8d.
- (3.) £168779, 15s.
- (4.) 1333333 threepences + 1d.
- (5.) £3, 14s. 5½d.

PAGE 13.

- (1.) 15023 + 271
- (2.) £1228136, 9s. 4d.
- (3.) £29990, 19s. 0½d.
- (4.) 5s. 1½d.

PAGE 14.

- (1.) 46010 + 445
- (2.) £2092325, 5s. 5½d.
- (3.) £49999, 19s. 11½d.
- (4.) £97, 10s. 6d.

PAGE 15.

- (1.) 56657 + 206
- (2.) £2261396, 18s. 10d.
- (3.) £97322718, 19s. 2½d.
- (4.) £4, 9s. 2d.

PAGE 16.

- (1.) 39814 + 107
- (2.) £876772, 18s. 6½d.
- (3.) £1880483, 9s. 10½d.
- (4.) 2s. 10½d.

PAGE 17.

- (1.) 27551 + 4023
- (2.) £443744, 10s. 0½d.
- (3.) £344287, 9s. 5½d.
- (4.) £2, 19s. 11d.

PAGE 18.

- (1.) 7768 + 121
- (2.) £679335, 1s. 10½d.
- (3.) £3564403, 19s. 8d.
- (4.) 360 farthings.

PAGE 19.

- (1.) 6940 + 43
- (2.) 527 + 404
- (3.) 40
- (4.) 806 days + 126

PAGE 20.

(1.) 24142

(3.) 217211 + 15

(2.) 2501

(4.) 19 + 37

PAGE 21.

(1.) 400

(2.) £81719, 3s. 2d.

(3.) £1041, 13s. 4d.

PAGE 22.

(1.) £69, 14s. 1½d.

(3.) £6230, 3s. 4d.

(2.) £2208, 8s. 1½d.

(4.) £279, 3s. 11d.

PAGE 23.

(1.) £292, 4s. 1d.

(3.) £301, 0s. 3½d.

(2.) £107, 6s. 10½d.

(4.) £7081, 3s. 3½d.

PAGE 24.

A

B

(1.) £1490700, 13s. 2½d.

(1.) £434633, 2s. 6d.

(2.) £209506, 14s. 5½d.

(2.) £258938, 11s. 3½d.

(3.) £286739, 7s. 3d.

(3.) £79042, 5s. 7d.

(4.) £4588269, 19s. 9½d.

(4.) £179565, 8s. 11½d.

(5.) £305088, 7s. 1½d.

(5.) £3642606, 14s. 1½d.

STANDARD IV.

PAGE 1.

A

(1.) £165011, 16s. $6\frac{3}{4}$ d.

(2.) £42169, 12s. 5d.

(3.) £136784, 12s. $5\frac{1}{4}$ d.

B

(1.) £219805, 17s. $8\frac{3}{4}$ d.

(2.) £107142, 18s. $1\frac{1}{4}$ d.

(3.) £176439, 2s. $8\frac{1}{2}$ d.

PAGE 2.

A

(1.) £413113, 0s. $8\frac{1}{2}$ d.

(2.) £425065, 2s. $10\frac{1}{4}$ d.

B

(1.) £458819, 13s. $4\frac{1}{4}$ d.

(2.) £673658, 12s. $3\frac{1}{2}$ d.

PAGE 3.

A

(1.) £582618, 1s. $9\frac{1}{4}$ d.

(2.) £727039, 4s. $8\frac{3}{4}$ d.

B

(1.) £811724, 3s. 6d.

(2.) £702938, 7s. $1\frac{3}{4}$ d.

PAGE 4.

A

(1.) £658945, 0s. $2\frac{3}{4}$ d.

(2.) £549992, 0s. $1\frac{1}{2}$ d.

(3.) £496045, 7s. $0\frac{1}{2}$ d.

(4.) £797944, 13s. $0\frac{1}{4}$ d.

(5.) £299051, 8s. $7\frac{1}{4}$ d.

(6.) £75304620
E

B

(1.) £504016, 5s. $5\frac{1}{2}$ d.

(2.) £100978, 12s. $2\frac{1}{4}$ d.

(3.) £313965, 16s. $1\frac{1}{4}$ d.

(4.) £195007, 0s. $5\frac{3}{4}$ d.

(5.) £546980, 4s. $9\frac{1}{4}$ d.

(6.) 90810420

PAGE 5.

A

- (1.) £640938, 6s. $8\frac{1}{4}$ d.
- (2.) £519997, 11s. $5\frac{3}{4}$ d.
- (3.) £480950, 0s. 3d.
- (4.) £542061, 3s. $8\frac{1}{4}$ d.
- (5.) £269997, 10s. $9\frac{3}{4}$ d.
- (6.) 10504611

B

- (1.) £700025, 3s. $1\frac{1}{2}$ d.
 - (2.) £694930, 7s. $3\frac{3}{4}$ d.
 - (3.) £822006, 12s. $8\frac{1}{4}$ d.
 - (4.) £570992, 5s. $2\frac{3}{4}$ d.
 - (5.) £809006, 9s. $6\frac{1}{4}$ d.
 - (6.) 11508225
-

PAGE 6.

A

- (1.) $5\frac{1}{2}$ d.
- (2.) 6s. $7\frac{1}{2}$ d.
- (3.) £1, 6s. 3d.
- (4.) £9, 19s. $11\frac{1}{2}$ d.
- (5.) £8, 18s. $10\frac{1}{4}$ d.
- (6.) Eight hundred and sixteen thousand seven hundred and six.

B

- (1.) £49, 8s. 4d.
 - (2.) 19s. $9\frac{3}{4}$ d.
 - (3.) £96, 2s. 3d.
 - (4.) £14, 12s. 6d.
 - (5.) £999, 19s. $10\frac{1}{2}$ d.
 - (6.) Seven million one hundred and sixty-one thousand five hundred and six.
-

PAGE 7.

A

- (1.) £11608614, 19s. 6d.
- (2.) £24485771, 11s. $9\frac{3}{4}$ d.
- (3.) £1720066, 0s. 3d.
- (4.) £4750304, 19s. $9\frac{1}{2}$ d.
- (5.) £96417, 19s. $1\frac{1}{2}$ d.
- (6.) One million seven hundred and sixty thousand one hundred and one.

B

- (1.) £2901622, 5s. $0\frac{1}{2}$ d.
- (2.) £68855245, 1s. 2d.
- (3.) £81171177, 10s. 6d.
- (4.) £78319828, 9s. $4\frac{1}{2}$ d.
- (5.) £5542037, 1s. 11d.
- (6.) One million seventy-one thousand and seventy.

PAGE 8.

A

B

- | | |
|---------------------------------------|---------------------------------------|
| (1.) £5038891, 8s. 4d. | (1.) £1145545, 1s. 6 $\frac{3}{4}$ d. |
| (2.) £450334, 5s. 10 $\frac{1}{2}$ d. | (2.) £206870, 18s. 3d. |
| (3.) £801259, 7s. 1d. | (3.) £373714, 7s. 11 $\frac{1}{4}$ d. |
| (4.) £1983587, 15s. 0d. | (4.) £2480103, 3s. 9d. |
-

PAGE 9.

A

B

- | | |
|--|---|
| (1.) £2112845, 10s. 9 $\frac{1}{4}$ d. | (1.) £1871784, 2s. 1 $\frac{1}{2}$ d. |
| (2.) £2925480, 9s. 0 $\frac{1}{2}$ d. | (2.) £4543244, 18s. 10 $\frac{3}{4}$ d. |
| (3.) £935827, 10s. 6 $\frac{1}{4}$ d. | (3.) £1423566, 15s. 0 $\frac{1}{4}$ d. |
-

PAGE 10.

A

B

- | | |
|---|--|
| (1.) £3584095, 17s. 9d. | (1.) £617283, 16s. 9 $\frac{1}{4}$ d. |
| (2.) £2838943, 12s. 11d. + 2 | (2.) £2967078, 5s. 3d. + 1 |
| (3.) £1532500, 0s. 10 $\frac{1}{2}$ d. | (3.) £1419725, 9s. 4 $\frac{3}{4}$ d. + 3 |
| (4.) £1516321, 0s. 2 $\frac{1}{2}$ d. + 4 | (4.) £46913, 9s. 4d. + 2 |
| (5.) £1583560, 9s. 0 $\frac{1}{4}$ d. + 2 | (5.) £1494705, 15s. 1 $\frac{3}{4}$ d. + 5 |
| (6.) £258145, 2s. 8 $\frac{1}{2}$ d. | (6.) £10235714, 9s. 4d. + 1 |
| (7.) £797864, 9s. 7 $\frac{1}{4}$ d. + 1 | (7.) £2101262, 14s. 4 $\frac{1}{4}$ d. + 1 |
-

PAGE 11.

A

B

- | | |
|--|--|
| (1.) £1526802, 15s. 8 $\frac{1}{2}$ d. + 3 | (1.) £1193485, 16s. 2 $\frac{3}{4}$ d. |
| (2.) £8722872, 7s. 3 $\frac{1}{4}$ d. + 3 | (2.) £309719, 5s. 2 $\frac{3}{4}$ d. + 4 |
| (3.) £8882631, 16s. 2 $\frac{1}{2}$ d. | (3.) £8977112, 12s. 7 $\frac{1}{4}$ d. + 4 |
| (4.) £3468685, 10s. 9d. + 3 | (4.) £5662223, 12s. 4 $\frac{3}{4}$ d. |
| (5.) £528060, 2s. 3 $\frac{1}{2}$ d. + 6 | (5.) £710619, 11s. 11 $\frac{1}{2}$ d. + 2 |
| (6.) £796381, 8s. 10 $\frac{1}{4}$ d. + 6 | (6.) £7397442, 0s. 4d. + 1 |
| (7.) £3059840, 18s. 8 $\frac{1}{2}$ d. + 6 | (7.) £4307510, 18s. 4 $\frac{1}{4}$ d. + 9 |

PAGE 12.

A

- (1.) £13, 14s. $5\frac{1}{4}$ d. + 3
 (2.) £502774, 2s. $11\frac{1}{4}$ d.

B

- (1.) £9, 3s. $7\frac{1}{2}$ d.
 (2.) £307881, 13s. $8\frac{3}{4}$ d.
-

PAGE 13.

A

- (1.) £6, 16s. $5\frac{3}{4}$ d. + 48
 (2.) £29436, 15s. $3\frac{3}{4}$ d.

B

- (1.) £12, 9s. 5d. + 7
 (2.) £558444, 8s. $5\frac{1}{4}$ d.
-

PAGE 14.

A

- (1.) £16, 16s. $1\frac{1}{4}$ d. + 318
 (2.) £5707819, 16s. $11\frac{3}{4}$ d.

B

- (1.) £10, 6s. $11\frac{3}{4}$ d. + 630
 (2.) £5738722, 11s. $6\frac{3}{4}$ d.
-

PAGE 15.

- (1.) £141991, 11s. $5\frac{1}{2}$ d. + 312 (2.) £5223391, 7s. 11d.
-

PAGE 16.

- (1.) £112078, 10s. $2\frac{1}{4}$ d. + 246 (2.) £5153435, 13s. Od.
-

PAGE 17.

A

- (1.) 652 guineas.
 (2.) £403, 19s. Od.
 (3.) 21140 florins.
 (4.) £484, 10s. Od.

B

- (1.) 789936 farthings.
 (2.) 1502 florins, 1s. 4d.
 (3.) 1897 guineas, 3s. Od.
 (4.) 4735 half-sovereigns, 5s.
-

PAGE 18.

A

- (1.) 89258 florins.
 (2.) 2432 crowns, $10\frac{1}{4}$ d.
 (3.) 31 guineas, 3s. 5d.
 (4.) 57876 threepenny pieces.
 E

B

- (1.) £962, 16s. Od.
 (2.) 37293 sixpences.
 (3.) 47 half-crowns, 1s. 10d.
 (4.) 73237 florins, 1d.



STANDARD V.

PAGE 1.

A	B	C
(1.) £4, 16s. 3d.	(1.) £58, 15s. 4½d.	(1.) £104, 10s. 5½d.
(2.) £7, 12s. 11½d.	(2.) £49, 12s. 6½d.	(2.) £33, 19s. 0d.
(3.) £13, 6s. 0d.	(3.) £44, 7s. 4d.	(3.) £62, 11s. 3d.
(4.) £13, 6s. 4d.	(4.) £45, 16s. 6d.	(4.) £53, 10s. 8½d.
(5.) £25, 5s. 11½d.	(5.) £83, 16s. 3d.	(5.) £66, 10s. 0d.

PAGE 2.

A	B	C
(1.) £53, 5s. 4d.	(1.) £106, 18s. 6d.	(1.) £196, 1s. 8d.
(2.) £86, 0s. 2½d.	(2.) £184, 7s. 9d.	(2.) £235, 4s. 9d.
(3.) £176, 6s. 1½d.	(3.) £218, 10s. 11½d.	(3.) £267, 19s. 1d.
(4.) £134, 14s. 0½d.	(4.) £67, 18s. 0d.	(4.) £221, 5s. 6½d.
(5.) £110, 19s. 2d.	(5.) £213, 18s. 9d.	(5.) £263, 12s. 6d.

PAGE 3.

A	B	C
(1.) £318, 18s. 3d.	(1.) £119, 18s. 6d.	(1.) £360, 5s. 9d.
(2.) £143, 5s. 4d.	(2.) £315, 17s. 9d.	(2.) £432, 1s. 6d.
(3.) £122, 11s. 7½d.	(3.) £331, 1s. 6d.	(3.) £192, 10s. 3½d.
(4.) £148, 5s. 9½d.	(4.) £373, 4s. 5½d.	(4.) £163, 8s. 10d.
(5.) £171, 4s. 2d.	(5.) £305, 4s. 2d.	(5.) £196, 5s. 3½d.

PAGE 4.

A	B	C
(1.) £203, 5s. 0d.	(1.) £230, 9s. 10½d.	(1.) £720, 18s. 1½d.
(2.) £411, 3s. 2½d.	(2.) £740, 12s. 6d.	(2.) £693, 19s. 4½d.
(3.) £666, 12s. 4d.	(3.) £625, 0s. 0d.	(3.) £680, 16s. 8d.
(4.) £265, 19s. 10½d.	(4.) £540, 3s. 6d.	(4.) £814, 19s. 1½d.

PAGE 5.

- | A | B | C |
|----------------------|----------------------|----------------------|
| (1.) £4398, 13s. 4d. | (1.) £7139, 2s. 6d. | (1.) £3211, 17s. 6d. |
| (2.) £5427, 0s. 0d. | (2.) £2486, 14s. 0d. | (2.) £7759, 12s. 0d. |
| (3.) £5108, 0s. 0d. | (3.) £9051, 3s. 4d. | (3.) £7170, 3s. 0d. |
| (4.) £2303, 6s. 8d. | (4.) £3430, 0s. 0d. | (4.) £3939, 9s. 4½d. |
-

PAGE 6.

- | A | B | C |
|-----------------------|-----------------------|----------------------|
| (1.) £363, 12s. 9½d. | (1.) £21, 2s. 6½d. | (1.) £1012, 12s. 9d. |
| (2.) £7844, 3s. 4d. | (2.) £5577, 6s. 10½d. | (2.) £6467, 1s. 2½d. |
| (3.) £2223, 1s. 4½d. | (3.) £2593, 4s. 5d. | (3.) £944, 3s. 4d. |
| (4.) £4012, 10s. 10d. | (4.) £783, 0s. 9d. | (4.) £710, 11s. 6½d. |
-

PAGE 7.

- | A | B |
|------------------------|--------------------------|
| (1.) £2865, 12s. 6d. | (1.) £32464, 10s. 8d. |
| (2.) £24342, 10s. 0d. | (2.) £112325, 18s. 10½d. |
| (3.) £54302, 14s. 11d. | (3.) £216832, 19s. 4d. |
- C**
- (1.) £86444, 16s. 3d.
 (2.) £41775, 10s. 3d.
 (3.) £33651, 13s. 2d.
-

PAGE 8.

- | A | B |
|------------------------|-----------------------|
| (1.) £29148, 3s. 11½d. | (1.) £128872, 7s. 5d. |
| (2.) £55139, 12s. 5½d. | (2.) £151862, 5s. 9d. |
| (3.) £54599, 2s. 11½d. | (3.) £29523, 18s. 9d. |
- C**
- (1.) £49735, 15s. 6d.
 (2.) £53863, 7s. 0½d.
 (3.) £531463, 8s. 1½d.
-

PAGE 9.

- | A | B |
|---------------------|----------------------|
| (1.) £158, 0s. 0½d. | (1.) £173, 9s. 0½d. |
| (2.) £170, 6s. 10d. | (2.) £193, 15s. 1½d. |
| (3.) £556, 0s. 0½d. | (3.) £194, 15s. 2½d. |

PAGE 10.

- | A | B |
|------------------------------------|------------------------|
| (1.) £4258, 8s. 1½d. | (1.) £212, 5s. 7½d. |
| (2.) 904 acres, 2 roods, 18 poles. | (2.) £2136, 6s. 6½d. |
| (3.) £951, 11s. 9d. | (3.) £962212, 17s. 8d. |
-

PAGE 11.

- | | | |
|------------------|---------------------|-------------------|
| (1.) £6, 0s. 0d. | (2.) £10, 11s. 7½d. | (3.) £1, 19s. 6d. |
|------------------|---------------------|-------------------|
-

PAGE 12.

- | | | |
|--------------------|---------------------|---------------------|
| (1.) £12, 10s. 0d. | (2.) £160, 16s. 5d. | (3.) £87, 19s. 3½d. |
|--------------------|---------------------|---------------------|
-

PAGE 13.

- | | | |
|-------------------|--------------------|--------------------|
| (1.) £88, 1s. 8d. | (2.) £21, 1s. 7½d. | (3.) £18, 8s. 0½d. |
|-------------------|--------------------|--------------------|
-

PAGE 14.

- | | |
|---------------------|---------------------|
| (1.) £11, 15s. 10d. | (2.) £19, 11s. 1½d. |
|---------------------|---------------------|
-

PAGE 15.

- | | |
|--------------------|---------------------|
| (1.) £43, 4s. 4½d. | (2.) £200, 1s. 5½d. |
|--------------------|---------------------|
-

PAGE 16.

- | | |
|--------------------|---------------------|
| (1.) £28, 2s. 9½d. | (2.) £471, 15s. 2d. |
|--------------------|---------------------|
-

PAGE 17.

- | | |
|------------------|------------------|
| (1.) £6, 0s. 0d. | (3.) 12 pair. |
| (2.) £9, 0s. 0d. | (4.) £6, 0s. 0d. |
-

PAGE 18.

- | | |
|--------------------|------------------|
| (1.) £154, 0s. 0d. | (3.) £9, 0s. 0d. |
| (2.) 16 shillings. | (4.) 16 tons. |
-

PAGE 19.

- | | |
|---|----------------------------|
| (1.) $28\frac{4}{5}$ days. | (3.) $4\frac{9}{15}$ days. |
| (2.) £1, 12s. $10\frac{1}{2}$ d. + $\frac{6}{15}$ | (4.) £500. |

PAGE 20.

(1.) $4\frac{4}{5}$ miles.

(3.) $21\frac{8}{9}$ years.

(2.) 8 cwt.

(4.) £337, 10s. Od.

PAGE 21.

(1.) £28, 5s. $10\frac{1}{2}$ d. + $\frac{46}{157}$

(3.) £3, 0s. $2\frac{1}{4}$ d. + $\frac{21}{23}$

(2.) £3, 10s. $7\frac{1}{2}$ d. + $\frac{6}{11}$

(4.) $108\frac{19}{8}$ acres.

PAGE 22.

(1.) £122, 3s. $1\frac{3}{4}$ d. + $\frac{13}{29}$

(2.) 172 cwt. 2 qrs. 5 lbs. 5 oz. $\frac{95}{157}$

(3.) 57 acres, 1 rood, 33 $\frac{7939}{191477}$ poles.

(4.) $1\frac{2}{3}$ day.

PAGE 23.

(1.) 24856 $\frac{42}{113}$ miles.

(3.) $60\frac{5}{27}$ gallons.

(2.) 18s. $2\frac{1}{4}$ d. + $\frac{11}{13}$

(4.) £4, 16s. $8\frac{1}{2}$ d. + $\frac{494}{643}$

PAGE 24.

(1.) $116\frac{92}{93}$ acres.

(3.) 2s. $8\frac{1}{2}$ d. + $\frac{550}{881}$

(2.) 50 yards.

(4.) £93, 1s. Od.

STANDARD VI.

PAGE 1.

(1.) 8 persons.

(2.) 40 days.

(3.) 128 miles.

PAGE 2.

(1.) 16 persons.

(2.) 50 days.

(3.) 168 miles.

PAGE 3.

(1.) £86, 8s.

(2.) $74\frac{2}{3}$ roods.

(3.) $17\frac{1}{2}$ miles.

PAGE 4.

(1.) $56\frac{1}{4}$ acres.

(2.) 44 days.

(3.) 40 persons.

PAGE 5.

(1.) 6440 men.

(2.) £253.

(3.) 20 cannon.

PAGE 6.

(1.) $288\frac{59}{207}$ days.

(2.) 6 days 4 hours = $6\frac{2}{3}$ days.

(3.) 2s. 1d.

PAGE 7.

(1.) $46\frac{2089}{2520}$

(5.) $168\frac{1}{2}$

(2.) $2\frac{23}{80}$

(6.) $13\frac{1}{9}$

(3.) $1\frac{29}{88}$

(7.) $18\frac{11}{20}$

(4.) $\frac{29}{72}$

PAGE 8.

(1.) $\frac{37}{54}, 13\frac{3}{5}$

(2.) $1\frac{1}{20}, \frac{1}{6}$

(3.) $1\frac{9}{20}$

(4.) $\frac{35}{36}$

(5.) $\frac{1}{28}, 2\frac{5}{18}$

(6.) $2\frac{1}{12}, 2\frac{71}{120}$

(7.) $\frac{11}{12}$

PAGE 9.

(1.) $\frac{20}{49}$

(2.) $\frac{3}{4}, \frac{2}{5}$

(3.) $\frac{2}{9}, \frac{3}{56}$

(4.) $\frac{112}{1485}, \frac{1}{231}$

(5.) $49\frac{49}{88}, 9\frac{79}{105}$

(6.) $3\frac{137}{1408}, 2\frac{149}{240}$

PAGE 10.

(1.) $1, 1\frac{1}{6}, 1\frac{1}{2}$

(2.) $\frac{3}{20}, 6\frac{2}{3}, \frac{4}{39}$

(3.) $1\frac{3}{11}, \frac{91}{100}, \frac{153}{365}$

(4.) $\frac{1}{21}, \frac{4}{187}, 13\frac{1}{2}, 22\frac{1}{2}$

(5.) $\frac{8}{27}, \frac{77}{100}, 1\frac{1}{3}$

(6.) $\frac{1}{2}, \frac{1915}{3831}, \frac{76}{91}$

(7.) $1\frac{2}{3}, 17\frac{7}{25}$

(8.) $81\frac{2}{3}, \frac{1}{2}$

PAGE 11.

- (1.) 13s. 4d.; 1s. $9\frac{3}{4}$ d. $\frac{3}{11}$; $7\frac{0}{4}$ d. $\frac{4}{5}$; $\frac{1}{4}$ d. $\frac{3}{8}$; 5s. $8\frac{1}{2}$ d. $\frac{10}{11}$
 (2.) 11s. 3d.; 2s. $1\frac{1}{2}$ d. $\frac{6}{7}$; 7s. 6d.; 7s. $8\frac{1}{2}$ d. $\frac{2}{7}$; £1, 2s. $3\frac{1}{4}$ d. $\frac{1}{11}$
 (3.) £1, 17s. $9\frac{1}{4}$ d. $\frac{1}{3}$; 11s. 8d.; £5, 4s. $0\frac{0}{4}$ d. $\frac{1}{2}$; £6, 3s. $2\frac{0}{4}$ d. $\frac{8}{5}$;
 £3, 13s. $2\frac{1}{2}$ d. $\frac{3}{8}$
 (4.) 12 oz.; 3 fur. 25 po. 2 yds. 1 ft.; 6 in.; 1 lb. 9 oz.; 3 hhds.
 22 galls. 2 qts.; 3 cubic yds. 5 ft. $281\frac{89}{9}$ in.

PAGE 12.

(1.) $13\frac{27}{32}; \frac{26}{3}$

(2.) 5

(3.) £6, 11s.; $\frac{131}{200}$

(4.) $5\frac{13}{48}$

(5.) 26; 3

(6.) 168; $\frac{72}{304}, \frac{189}{304}, \frac{224}{304}, \frac{105}{304}$

$\frac{49}{304}$

(7.) 16; $26\frac{26}{189}$

PAGE 13.

A	B	C
(1.) 2.7385	(1.) 1.65955	(1.) 43.17
(2.) 2.54200	(2.) 2.7847365	(2.) 6.432499
(3.) .67506	(3.) 2.573675	(3.) 282.4076924
(4.) 1.5170	(4.) 21.73475	(4.) 1996.939

PAGE 14.

A	B	C
(1.) 9.5843	(1.) .015962	(1.) 3.5238
(2.) 3.1325	(2.) .613	(2.) 2.1799
(3.) .3201	(3.) .069	(3.) .8997
(4.) 134.4777	(4.) .578	(4.) 18.6370
(5.) 1.9360	(5.) .505	(5.) .0981
(6.) 11.2830	(6.) .1328	(6.) 49.7048
(7.) 5.8100	(7.) .065946	(7.) .4903

PAGE 15.

A	B
(1.) 174.096	(1.) .019248
(2.) .50922	(2.) 25248.8
(3.) 2845.32	(3.) 29.13305
(4.) 53.720	(4.) 49.088

PAGE 16.

(1.) 18.9	(3.) 5.083
(2.) 32091	(4.) .001875

PAGE 17.

A
(1.) .04, 1.6, .072, .1015625
(2.) .0044, 11.068, 1.013671875, .0009765625
(3.) .00015625, 7.078974609375, .008125
(4.) .030517578125, 2.6015625
B
(1.) .052, .625, .432, 1.4
(2.) .08104, 15.625, .189375, 7.203125
(3.) 11.001696, .001953125, .0013671875
(4.) .1705, .32

PAGE 18.

- (1.) $\frac{9}{10}, \frac{17}{20}, 3\frac{1}{50}, \frac{1717}{50000}, 2\frac{30409}{100000}$
 (2.) $\frac{5}{6}, \frac{3}{7}, \frac{2}{7}, \frac{17}{30}, 15\frac{52}{333}$
 (3.) $1\frac{4}{9}, \frac{103}{180}, 2\frac{19}{55}, \frac{17}{1373}, 2\frac{13}{14}$
 (4.) $\frac{1}{3}, \frac{27}{37}, \frac{1}{148}, \frac{133}{3000}, 4\frac{59}{1110}$
 (5.) $\frac{1}{18}, 3\frac{6}{11}, 42\frac{20629}{99000}, \frac{55}{218}, 18\frac{49}{28}$
-

PAGE 19.

- (1.) $\frac{188}{11205}$ (2.) 24, 4s. $9\frac{1}{2}$ d. (3.) 504 hrs. = $33\frac{3}{5}$
 days of 15 hours.
-

PAGE 20.

- (1.) $2\frac{3961}{5247}$ (2.) 8.175; .816; 27; .75; 135.1940625
 (3.) 2 days.
-

PAGE 21.

- (1.) $\frac{4913}{29241}$ (2.) 1s. $9\frac{3}{4}$ d. (3.) 24 lbs.
-

PAGE 22.

- (1.) $13\frac{52}{129}$ (2.) 59.0625 (3.) 2500 galls.
-

PAGE 23.

- (1.) $\frac{1}{239}$ (2.) 23, 3s. 5d. (3.) $37\frac{1}{2}$ days.
-

PAGE 24.

- (1.) $26\frac{63}{68}$ (2.) 2.6583 (3.) 32 days.

II.

HOME SERIES.

STANDARD II.

PAGE 1.

(1.) 5195
(2.) 6445

(3.) 3037
(4.) 628605

PAGE 2.

(1.) 44253
(2.) 17948

(3.) 2888072
(4.) 3587

PAGE 3.

(1.) 12599
(2.) 901

(3.) 68989
(4.) 183181

PAGE 4.

(1.) 53148
(2.) 282984

(3.) 954389
(4.) 296703

PAGE 5.

(1.) 55847342
(2.) 76024

(3.) 28127
(4.) 598

PAGE 6.

(1.) 280
(2.) 44866

(3.) 590502
(4.) 11637

PAGE 7.

(1.) 361
(2.) 890637

(3.) 7952
(4.) 34799

PAGE 8.

(1.) 15709

(3.) 5959239

(2.) 3001 $\frac{6}{9}$

(4.) 3084

PAGE 9.

(1.) 271

(3.) 952908

(2.) 7301

(4.) 8571

PAGE 10.

(1.) 277

(3.) 63413

(2.) 14511

(4.) 614273424

PAGE 11.

(1.) 57

(3.) 560

(2.) 1889

(4.) 9772

PAGE 12.

(1.) 14411

(3.) 9462

(2.) 21182

(4.) 295843020

PAGE 13.

(1.) 5165

(3.) 974901

(2.) 20073

(4.) 1000139

PAGE 14.

(1.) 302

(3.) 34624200

(2.) 16

(4.) 1152

PAGE 15.

(1.) 19706085

(3.) 2796107

(2.) 9503946

(4.) 244224.

PAGE 16.

(1.) 2905259

(3.) 7331965044

(2.) 9962999

(4.) 610997087

STANDARD II.

31

PAGE 17.

(1.) 11911
(2.) 17872

(3.) 2185722
(4.) 9372

PAGE 18.

(1.) 10996
(2.) 11896

(3.) 14015
(4.) 2958000

PAGE 19.

(1.) 33402
(2.) $6070 \frac{0}{12}$

(3.) 74228
(4.) 52 lega.

PAGE 20.

(1.) 9999
(2.) 4407

(3.) 76511500
(4.) P. 132; f. 9

PAGE 21.

(1.) 8736
(2.) 50663676

(3.) 13794
(4.) 2160

PAGE 22.

(1.) 133320880
(2.) 182

(3.) 12673600
(4.) 792

PAGE 23.

(1.) 2688
(2.) $907 + 14$

(3.) 1375
(4.) 296

PAGE 24.

(1.) 14235, 15756
(2.) 4625

(3.) 730d.
(4.) $44 + 4$

STANDARD III.

PAGE 1.

- (1.) £109,999, 6s. $7\frac{3}{4}$ d. (2.) £25,968, 8s. $4\frac{3}{4}$ d.
(3.) 19s. $4\frac{3}{4}$ d.
-

PAGE 2.

- (1.) £177,999, 8s. $9\frac{1}{4}$ d. (2.) £16,155, 17s. 8d.
(3.) 1s. 10d.
-

PAGE 3.

- (1.) £105,999, 9s. $8\frac{1}{2}$ d. (2.) £36,509, 4s. $9\frac{3}{4}$ d.
(3.) 17s. $3\frac{1}{2}$ d.
-

PAGE 4.

- (1.) £2,436, 6s. $0\frac{1}{2}$ d. (2.) £20,071, 12s. $6\frac{3}{4}$ d.
(3.) £1,208, 16s. $6\frac{3}{4}$ d.
-

PAGE 5.

- (1.) 6,948 (2.) 1,251,263 fourpences.
(3.) £15,015, 6s. $0\frac{1}{4}$ d.

PAGE 6.

- (1.) £600,981, 8s. 6d. (2.) £22, 13s. 6d.
(3.) £2
-

PAGE 7.

- (1.) £50, 11s. $10\frac{1}{4}$ d. (2.) 429 halfpence.
(3.) £8, 7s. 6d.
-

PAGE 8.

- (1.) £70, 5s. $1\frac{3}{4}$ d. (2.) 859 farthings.
(3.) £9, 11s. 2d.
-

PAGE 9.

- (1.) £53, 9s. $9\frac{1}{4}$ d. (2.) 933 halfpence.
(3.) £15, 15s. 6d.
-

PAGE 10.

- (1.) £94, 7s. $2\frac{3}{4}$ d. (2.) £2, 16s. $1\frac{1}{2}$ d.
(3.) £26, 15s. 6d.
-

PAGE 11.

- (1.) £60. (2.) 728 each.
(3.) 1,740 fourpences.
-

PAGE 12.

- (1.) 49 each. (2.) £75, 7s. $6\frac{3}{4}$ d.
(3.) £403, 1s. $2\frac{3}{4}$ d.
-

PAGE 13.

- (1.) 645 quotient. (2.) 56 eggs.
£ (3.) 57,552 fivepences.

PAGE 14.

- (1.) £56, 19s. 7½d. (2.) £294, 1s. 1½d.
(3.) 5432 each.
-

PAGE 15.

- (1.) 9,368 quotient. (2.) 84 knives.
(3.) 52,290 twopences.
-

PAGE 16.

- (1.) 9,758. (2.) 6s. 7d.
(3.) £3, 18s.
-

PAGE 17.

- (1.) 1,968 quotient. (2.) 35,928 fivepences.
(3.) £1,072, 16s. 3½d.
-

PAGE 18.

- (1.) 61. (2.) £12, 6s. 6d. .
(3.) 165 pigeons.
-

PAGE 19.

- (1.) 96,340 threepences. (2.) £5, 14s. 7¼d.
(3.) 36 oranges.
-

PAGE 20.

- (1.) £114, 9s. 0¾d. (2.) 49,908 halfpence.
(3.) 68,545 farthings each.
-

PAGE 21.

- (1.) £44, 13s. 0d. (2.) 7905 ÷ 42.
(3.) 18,336 fivepences.

PAGE 22.

(1.) 6,790.

(2.) £695, 6s. 6d.

(3.) 11,531,901 farthings.

PAGE 23.

(1.) 8994 + 6.

(2.) 18s. 6d.

(3.) 212 books.

PAGE 24.

(1.) £40.

(2.) £548, 18s. $8\frac{3}{4}$ d.

(3.) 410,144 ninepences.

STANDARD IV.

PAGE 1.

(1.) £44643, 16s. $4\frac{3}{4}$ d.

(3.) 31556928 seconds.

(2.) £5, 4s. 3d.

(4.) £28.

PAGE 2

(1.) 62 days.

(3.) 52 quarters.

(2.) £9509, 2s.

(4.) 101 stones 18 lbs.

PAGE 3.

(1.) £18, 13s. $4\frac{1}{2}$ d.

(3.) 12 lbs. 10 oz. 10 dwt. 23 grs.

(2.) £100.

(4.) 23724 farthings.

PAGE 4

(1.) £17, 8s. $7\frac{1}{2}$ d.

(3.) 892 tons 17 cwt. 16 lbs.

(2.) 2505600 seconds.

(4.) 9156 threepences.

PAGE 5.

(1.) £8, 6s. 10d.

(3.) 573440 drams.

(2.) £10, 16s.
E

(4.) 121 lots.

PAGE 6.

- | | |
|-----------------------------------|----------------------------------|
| (1.) £4810, 3s. $1\frac{1}{2}$ d. | (3.) 4840 square yards. |
| (2.) £5, 6s. 8d. | (4.) 1 lb. 2 oz. 11 dwt. 16 gra. |
-

PAGE 7.

- | | |
|------------------|-----------------------|
| (1.) £194, 16s. | (3.) 479 threepences. |
| (2.) 937 stones. | (4.) £11, 12s. 6d. |
-

PAGE 8.

- | | |
|----------------------------------|-------------------------|
| (1.) £18, 12s. $3\frac{3}{4}$ d. | (3.) 20 tons. |
| (2.) £5, 8s. | (4.) 140720 fourpences. |
-

PAGE 9.

- | | |
|---------------------------------|------------------------|
| (1.) £1, 14s. $6\frac{1}{2}$ d. | (3.) 179200 ounces. |
| (2.) £40, 9s. 9d. | (4.) 3198 threepences. |
-

PAGE 10.

- | | |
|----------------------|------------------|
| (1.) £231, 5s. | (3.) 7798 miles. |
| (2.) 1671120 inches. | (4.) 845 cows. |
-

PAGE 11.

- | | |
|----------------------------------|------------------|
| (1.) £17, 19s. $4\frac{1}{2}$ d. | (3.) 302 crowns. |
| (2.) 31622400 seconds. | (4.) 360 times. |
-

PAGE 12.

- | | |
|-----------------------------------|------------------------|
| (1.) £179, 15s. $7\frac{1}{2}$ d. | (3.) $4\frac{1}{4}$ d. |
| (2.) 3s. 6d. | (4.) 1408 times. |
-

PAGE 13.

- | | |
|--------------------------------------|-----------------------------|
| (1.) £3781688, 7s. $9\frac{3}{4}$ d. | (3.) 527040 minutes. |
| (2.) 200 fourpences. | (4.) 1254528 square inches. |

PAGE 14.

- | | |
|--------------------|---------------|
| (1.) £3, 2s. 6½d. | (3.) 9 miles. |
| (2.) £463, 6s. 8d. | (4.) 12s. 3d. |
-

PAGE 15.

- | | |
|------------------------|--------------------|
| (1.) £10, 14s. 6½d. | (3.) 604800 times. |
| (2.) 47 acres 3 roods. | (4.) 25408 times. |
-

PAGE 16.

- | | |
|------------------------|-------------------|
| (1.) £1, 10s. 5d. | (3.) 18007 pecks. |
| (2.) 3011 half-crowns. | (4.) 1s. 3d. |
-

PAGE 17.

- | | |
|---------------------|--------------------|
| (1.) £21, 15s. 6d. | (3.) £2, 11s. 5½d. |
| (2.) 123 lbs. 7 oz. | (4.) 9667 inches. |
-

PAGE 18.

- | | |
|----------------------|---------------------------|
| (1.) £98, 18s. 10½d. | (3.) 741263 cubic inches. |
| (2.) 17 sheep. | (4.) 160 stones. |
-

PAGE 19.

- | | |
|------------------------|-----------------------------------|
| (1.) 30357 half-pence. | (3.) 95 gallons, 1 quart, 1 pint. |
| (2.) £13213, 8s. 6½d. | (4.) £14. |
-

PAGE 20.

- | | |
|---------------------|-------------------|
| (1.) £57, 18s. 4d. | (3.) 426 oranges. |
| (2.) £3185, 5s. 9d. | (4.) 15 oxen. |
-

PAGE 21.

- | | |
|----------------------|-----------------------------|
| (1.) £999, 19s. 1¼d. | (3.) £74, 19s. 0¾d. |
| (2.) £2, 2s. | (4.) 3136320 square inches. |

PAGE 22.

- (1.) £952, 2s. $9\frac{3}{4}$ d.
(2.) 19 cattle.

- (3.) 18 tons 15 cwt.
(4.) 32 days.
-

PAGE 23.

- (1.) £288, 1s.
(2.) 111780 half-pence.

- (3.) 3097600 square yards.
(4.) 91 yards.
-

PAGE 24.

- (1.) £60, 0s. 5d.
(2.) £387, 1s. $1\frac{1}{2}$ d.

- (3.) 5 lbs.
(4.) 900 miles.



STANDARD V.

PAGE 1.

- (1.) £22098, 2s. 4d.
 (2.) £13025, 17s. $7\frac{4}{8}$ d. $\frac{1}{2}$
 (3.) £4 2 6
 0 6 $4\frac{1}{2}$
 1 9 $4\frac{1}{2}$
 2 16 $10\frac{1}{2}$
 3 5 $7\frac{1}{2}$

 £12 0 9
 (4.) 15 cows.

PAGE 2.

- (1.) £45, 16s. $3\frac{1}{2}$ d. $\frac{2}{3}$
 (2.) £1 4 $10\frac{3}{4}$
 13 2 2
 4 1 1
 3 1 3
 5 7 $7\frac{1}{2}$

 £26 17 $0\frac{1}{4}$
 (3.) 576 days.
 (4.) £332, 18s. $0\frac{3}{4}$ d. $\frac{1}{2}$

PAGE 3.

- (1.) £1 10 $10\frac{1}{2}$
 0 10 $9\frac{1}{4}$
 0 10 $2\frac{1}{2}$
 8 5 10
 1 8 4

 £12 6 $0\frac{1}{4}$
 (2.) 39 yds. 3 qrs. $3\frac{5}{8}$ nls.
 (3.) £310, 17s. $11\frac{1}{2}$ d.
 (4.) £637, 7s. 9d.
 E

PAGE 4.

- (1.) £2, 8s. 9d.
 (2.) £460, 16s. $10\frac{3}{4}$ d.
 (3.) £0 6 9
 0 10 $3\frac{3}{4}$
 0 5 0
 0 3 $4\frac{1}{4}$
 0 6 $6\frac{3}{4}$

 £1 11 $11\frac{1}{4}$
 (4.) £132, 19s. 1d.

PAGE 5.

- (1.) £5, 15s. $5\frac{1}{4}$ d.
 (2.) £196, 5s. $8\frac{1}{2}$ d.
 (3.) £1 14 0
 1 4 9
 7 2 $8\frac{1}{2}$
 0 3 0
 2 4 11

 £12 9 $4\frac{1}{2}$
 (4.) £378, 10s.

PAGE 6.

- (1.) £10, 16s. $11\frac{1}{2}$ d.
 (2.) £36 10 3
 30 1 $10\frac{1}{2}$
 0 16 3
 0 7 $3\frac{1}{2}$
 1 15 9

 £69 11 5
 (3.) 48 weeks.
 (4.) £5089, 4s. 7d.

PAGE 7.

- (1.) £1 17 11
 0 8 $11\frac{1}{2}$
 0 10 $6\frac{1}{2}$
 8 3 4
 1 5 $5\frac{1}{2}$

 £12 6 $2\frac{1}{2}$
 (2.) 1 cwt. 0 qrs. $5\frac{1}{3}$ lbs.
 (3.) £551, 0s. $6\frac{1}{4}$ d.
 (4.) £470, 4s. $10\frac{3}{4}$ d.

PAGE 8.

- (1.) £101, 10s.
 (2.) £561, 12s. $9\frac{1}{4}$ d.
 (3.) £125, 19s. 11d.
 (4.) £3 6 11
 4 5 $7\frac{1}{2}$
 1 7 6
 1 6 3
 0 2 $7\frac{1}{2}$

 £10 8 11

PAGE 9.

- (1.) £32, 5s. $2\frac{1}{4}$ d.
 (2.) £191, 15s. $8\frac{1}{2}$ d.
 (3.) £182 0 0
 188 12 0
 192 0 0
 94 15 4

 £652 7 4

 (4.) 1032 rupees.
 E

PAGE 10.

- (1.) £66, 16s. 3d.
 (2.) £1 11 $7\frac{1}{2}$
 1 7 $8\frac{1}{2}$
 0 18 6
 0 4 6
 0 11 8

 £4 14 0
 (3.) 21 weeks.
 (4.) £1576, 9s. 9d.

PAGE 11.

(1.) £1058, 7s. 0 $\frac{3}{4}$ d.(2.) £903, 15s. 7 $\frac{1}{4}$ d.(3.) £9 2 8 $\frac{3}{4}$ 1 7 8 $\frac{1}{2}$ 2 2 10 $\frac{1}{2}$

21 3 4

1 6 9 $\frac{3}{4}$

£35 3 5 $\frac{1}{2}$

(4.) 10s.

PAGE 12.

(1.) £28.

(2.) £55, 10s. 5 $\frac{3}{4}$ d.(3.) £13 9 2 $\frac{1}{2}$

5 17 6

1 1 9 $\frac{1}{4}$

20 12 6

£41 0 11 $\frac{3}{4}$

(4.) 375 yards.

PAGE 13.

(1.) £11 3 3

40 9 4 $\frac{1}{2}$ 73 14 8 $\frac{1}{4}$

0 16 6

£126 3 9 $\frac{3}{4}$

(2.) 6s. 11d.

(3.) £630, 4s. 1d.

(4.) £6, 2s. 8d.

PAGE 14.

(1.) £6, 12s. 10 $\frac{3}{4}$ d. $\frac{145}{888}$

(2.) £847, 2s. 1d.

(3.) £1249, 9s. 7d.

(4.) £9 13 4 $\frac{1}{2}$

6 16 6

2 13 1 $\frac{1}{2}$

0 15 5

£19 18 5

PAGE 15.

(1.) £676, 16s. 10 $\frac{1}{2}$ d.(2.) £16, 6s. 6 $\frac{3}{4}$ d.(3.) £0 5 8 $\frac{1}{4}$ 2 17 11 $\frac{1}{2}$

1 0 0

0 10 3 $\frac{1}{2}$

3 8 9

£8 2 8 $\frac{1}{4}$ (4.) £41199, 3s. 10 $\frac{1}{2}$ d.
E

PAGE 16.

(1.) £1, 5s. 3 $\frac{3}{4}$ d.

(2.) £0 8 2

0 17 4

30 12 0

3 6 0

27 19 8 $\frac{1}{4}$

£63 3 2 $\frac{1}{4}$

(3.) 240 days.

(4.) £564, 10s. 4 $\frac{1}{2}$ d. $\frac{9}{7}$

PAGE 17.

$$\begin{array}{r}
 (1.) \text{ £0 } 8 \text{ } 0\frac{1}{4} \\
 \quad 0 \quad 1 \quad 9 \\
 \quad 0 \quad 14 \quad 8 \\
 \quad 0 \quad 14 \quad 0 \\
 \quad 0 \quad 2 \quad 7 \\
 \hline
 \text{ £2 } 0 \quad 7\frac{1}{4}
 \end{array}$$

$$\begin{array}{r}
 \text{ £2 } 0 \quad 7\frac{1}{4} \\
 \hline
 \end{array}$$

- (2.) 5 dwt.
 (3.) £1227, 18s. 9d.
 (4.) £181604, 1s. 8d.

PAGE 18.

$$\begin{array}{r}
 (1.) \text{ £67.} \\
 (2.) \text{ £456, 5s. } 11\frac{1}{4}\text{d.} \\
 (3.) \text{ £281, 10s. } 11\text{d.} \\
 (4.) \text{ £0 } 12 \quad 0 \\
 \quad 1 \quad 9 \quad 2 \\
 \quad 1 \quad 10 \quad 10\frac{1}{2} \\
 \quad 7 \quad 11 \quad 3 \\
 \hline
 \text{ £11 } 3 \quad 3\frac{1}{2}
 \end{array}$$

PAGE 19.

$$\begin{array}{r}
 (1.) \text{ £94, 15s. } 10\frac{3}{4}\text{d.} \\
 (2.) \text{ £298, 1s. } 4\frac{3}{4}\text{d.} \\
 (3.) \text{ £2 } 9 \quad 8\frac{3}{4} \\
 \quad 1 \quad 19 \quad 4 \\
 \quad 1 \quad 4 \quad 1 \\
 \quad 0 \quad 11 \quad 0 \\
 \quad 0 \quad 5 \quad 9\frac{3}{4} \\
 \hline
 \text{ £6 } 9 \quad 11\frac{1}{2} \\
 (4.) \text{ £3, 16s. } 11\frac{1}{2}\text{d.}
 \end{array}$$

PAGE 20.

$$\begin{array}{r}
 (1.) \text{ £2, 18s. } 6\text{d.} \\
 (2.) \text{ £1979, 17s. } 11\frac{1}{4}\text{d.} \\
 (3.) \text{ 38016 steps.} \\
 (4.) \text{ £8 } 8 \quad 2\frac{1}{2} \\
 \quad 3 \quad 6 \quad 0 \\
 \quad 0 \quad 15 \quad 6\frac{3}{4} \\
 \quad 4 \quad 5 \quad 9\frac{1}{2} \\
 \hline
 \text{ £16 } 15 \quad 6\frac{3}{4}
 \end{array}$$

PAGE 21.

$$\begin{array}{r}
 (1.) \text{ £6101, 15s. } 6\frac{3}{4}\text{d.} \\
 (2.) \text{ £37, 12s. } 6\text{d.} \\
 (3.) \text{ £20100.} \\
 (4.) \text{ £0 } 6 \quad 0\frac{1}{4} \\
 \quad 0 \quad 5 \quad 7\frac{1}{2} \\
 \quad 0 \quad 4 \quad 9\frac{1}{2} \\
 \quad 0 \quad 2 \quad 0\frac{1}{2} \\
 \quad 0 \quad 7 \quad 0 \\
 \hline
 \text{ £1 } 5 \quad 5\frac{3}{4}
 \end{array}$$

PAGE 22.

$$\begin{array}{r}
 (1.) \text{ £200.} \\
 (2.) \text{ £9478, 0s. } 3\text{d.} \\
 (3.) \text{ £6, 9s. } 6\frac{3}{4}\text{d.} \\
 (4.) \text{ £12 } 8 \quad 0 \\
 \quad 1 \quad 5 \quad 0 \\
 \quad 1 \quad 9 \quad 9\frac{1}{2} \\
 \quad 2 \quad 19 \quad 6 \\
 \quad 5 \quad 4 \quad 0 \\
 \hline
 \text{ £23 } 6 \quad 3\frac{1}{2}
 \end{array}$$

PAGE 23.

(1.) 36 yds. 2 qrs. 2 nls.

(2.) £23, 6s. 8d.

(3.) £8 5 9

31 18 10 $\frac{1}{2}$ 33 4 0 $\frac{3}{4}$

0 14 7

£74 3 3 $\frac{1}{4}$ (4.) £37, 5s. 3 $\frac{3}{4}$ d.

PAGE 24.

(1.) £2862735, 1s. 8d.

(2.) 15 qrs. 3 bushels, 3 pks.

(3.) £13 2 2

1 8 0

2 15 1 $\frac{1}{2}$ 0 10 3 $\frac{3}{4}$ £17 15 7 $\frac{1}{4}$ (4.) £1146, 18s. 1 $\frac{1}{2}$ d.

STANDARD VI.

PAGE 1.

- | | |
|-------------------------------|-----------|
| (1.) 12s. 7d. $\frac{11}{28}$ | (3.) 4635 |
| (2.) 13.130.1300.13000 | (4.) 100 |
-

PAGE 2

- | | |
|--------------------|----------------------|
| (1.) 47736 | (3.) 5s. 10d. |
| (2.) .337892578125 | (4.) $36\frac{2}{5}$ |
-

PAGE 3.

- | | |
|---------------------------------------|------------------|
| (1.) 45045 | (3.) .125 |
| (2.) £10, 15s. 11d. $\frac{105}{148}$ | (4.) 2640 yards. |
-

PAGE 4.

- | | |
|---|-----------------------|
| (1.) 16 | (3.) $\frac{1}{1800}$ |
| (2.) $18\frac{3419}{8400}$ or 18.4070238095 | (4.) £6, 10s. |
-

PAGE 5.

- | | |
|-------------------------|------------------------------------|
| (1.) $\frac{208}{3959}$ | (3.) 1 mile, 2 furlongs, 20 poles. |
| (2.) .125 | (4.) 96 men. |
-

PAGE 6.

- | | |
|-----------------------------|--|
| (1.) $\frac{32}{40}$ | (3.) £9, 18s. 6 $\frac{1}{2}$ d. $\frac{3}{4}$ |
| (2.) $4\frac{51}{100}$ lbs. | (4.) 375 pages |
- E

PAGE 7.

- (1.) $\frac{1}{9}$ (3.) $\frac{56}{341}$ and $\frac{58}{341}$
 (2.) £1, 15s. $11\frac{1}{4}$ d. (4.) £4, 3s. 4d.
-

PAGE 8.

- (1.) $1\frac{23}{48}$ (3.) 69 qrs. 3 bush. 2 pks.
 (2.) The first, by $2\frac{0}{4}$ d. $\frac{22}{25}$ (4.) 14 days, 7 hours, 20 minutes.
-

PAGE 9.

- (1.) 19 and 22230 (3.) £29, 13s. 9d.
 (2.) .0125 (4.) £7, 0s. 10d. $\frac{10}{71}$
-

PAGE 10.

- (1.) £1, 10s. $1\frac{1}{2}$ d. (3.) £996, 17s. $3\frac{1}{4}$ d. $\frac{19}{39}$
 (2.) $\frac{241}{264}$ (4.) 15 days.
-

PAGE 11.

- (1.) 5s. 3d. (3.) 1s. 9d.
 (2.) 7 acres, 0 roods, $17\frac{7}{8}$ poles. (4.) 3 miles and 80 posts.
-

PAGE 12.

- (1.) .954 (3.) .166, 16.6, .0166
 (2.) .0125, .016, .025, .05, .1, (4.) £2, 13s. 4d.
 .125, .25
-

PAGE 13.

- (1.) $\frac{37}{45}$ (3.) .0185
 (2.) 25.45 (4.) £5
-

PAGE 14.

- (1.) $\frac{7}{34}$ (3.) 36 lbs.
 (2.) $\frac{3}{1280}$ (4.) 12880 soldiers.
 E

PAGE 15.

- (1.) £466, 13s. 4d.
(2.) .952380

- (3.) 5 cwt. 2 qrs. $1\frac{1}{7}$ lb.
(4.) 2340 lbs.
-

PAGE 16.

- (1.) 8404
(2.) $\frac{7}{24}$

- (3.) 36.5
(4.) 10 weeks 5 days.
-

PAGE 17.

- (1.) $9\frac{3}{5}$ times.
(2.) 8.171875

- (3.) £2, 16s.
(4.) 88 days.
-

PAGE 18.

- (1.) 3 cwt. 2 qrs. 7 lbs.
(2.) $\frac{7}{340}$

- (3.) 11 oz. 5 dwt. 8 grs.
(4.) £151, 4s.
-

PAGE 19.

- (1.) £31, 19s.
(2.) 2.18

- (3.) $\frac{7}{33}$ or .21875
(4.) £246, 1s. $0\frac{1}{2}$ d. $\frac{10}{19}$
-

PAGE 20.

- (1.) $\frac{5}{8}$
(2.) £518, 6s. $4\frac{3}{4}$ d. $\frac{4}{5}$

- (3.) 24 days.
(4.) $133\frac{1}{3}$ men.
-

PAGE 21.

- (1.) 5 and 1050
(2.) $\frac{165}{1334}$

- (3.) A, by 45 minutes.
(4.) 1600
-

PAGE 22.

- (1.) $2\frac{20}{30}$ and 2.96
(2.) $\frac{7}{24}$
E

- (3.) £1, 17s. 7d.
(4.) 1 qr. 1 nl.

PAGE 23.

(1.) 2.89285714

(3.) $5\frac{0}{4}\text{d. } \frac{19}{22}$

(2.) 5s. $8\frac{3}{4}\text{d. } \frac{86}{125}$, and 9 cwt. 3 qrs. (4.) $8\frac{48}{119}$ days.

PAGE 24.

(1.) $\frac{4}{48}$ and $\frac{1}{10}$

(3.) .0015625

(2.) 1s. $8\frac{3}{4}\text{d. } \frac{5}{11}$

(4.) $1\frac{1}{2}$ inch.



EDUCATIONAL CATALOGUE.



The **R**oyal School Series

CONTENTS.

ROYAL READERS	3
STEP BY STEP READERS.....	4
GRAMMAR—COMPOSITION—SPELLING.....	5
ENGLISH LANGUAGE AND LITERATURE.....	6
ARITHMETIC.....	7
GEOGRAPHY.....	8
HISTORY.....	9
SCRIPTURE HISTORY AND GEOGRAPHY.....	11
DOMESTIC ECONOMY.....	12
SCIENCE.....	12
MUSIC.....	12
CLASSICAL SERIES.....	13
BOOKS FOR TEACHERS.....	14
REGISTERS.....	14

T. NELSON AND SONS,
35 Paternoster Row, London, E.C.; and Edinburgh.

THE ROYAL READERS.

A SERIES OF ENGLISH READING-BOOKS

BEAUTIFULLY ILLUSTRATED.

With Copious Notes, Questions, Word-Lessons, and Exercises
in Dictation and Composition.

Just Published.

NEW INFANT SCHOOL SERIES. 1880.

NEW ROYAL PRIMER, Part I., containing Alphabets, Two-letter Words, and Exercises on the Five Short Vowel Sounds. Illustrated. 32 pages. 1d. Cloth limp, 2d.

NEW ROYAL PRIMER, Part II., containing Exercises on the Long Vowels, &c. Illustrated. 32 pages. 1d. Cloth limp, 2d.

"ROYAL" INFANT READER, containing general Exercises on the Vowel Sounds, with Reading Lessons in the form of simple stories and easy rhymes. Illustrated. 64 pages. Cloth, 3d.

ROYAL READING SHEETS. A Series of 32 Sheets, corresponding page for page with the New Royal Primer, Part I., printed in Red and Black. Each Sheet 19 inches by 14. Illustrated. Mounted on Roller. Per Set, 3s. 6d.

THE ROYAL ALPHABET SHEETS.—1. CAPITAL LETTERS. 2. SMALL LETTERS. Printed in very Large Type, in Red and Black, on Strong Drawing Paper. 34 inches by 30. Mounted on Rollers. Per Set, 4s.

ROYAL READERS.—(First Series.)

ROYAL PRIMER , Illustrated, paper cover.....	0	1½
Do. Do. limp cloth.....	0	2½
THE ROYAL PRIMER WALL CARDS. For Class Teaching. To accompany the Royal Primer. In Sets of Six different Cards. 4to.....	per Set	2 0
No. I. , Illustrated, enlarged to 96 pages, cloth.....	0	4
No. II. , Illustrated, cloth.....	0	7
No. III. , Illustrated, cloth.....	1	0
No. IV. , Illustrated, cloth.....	1	6
No. V. , Illustrated, cloth.....	2	0
No. VI. , Illustrated, cloth.....	2	6

T. NELSON AND SONS, LONDON, EDINBURGH, AND NEW YORK.

THE ROYAL READERS—*Continued.*

ROYAL READERS.—(Second Series, or Sequels.)

	s.	d.
No. I., Illustrated, enlarged to 96 pages, cloth.....	0	4
No. II., Illustrated, cloth.....	0	9
No. III., Illustrated, cloth.....	1	3
No. IV., Illustrated, cloth.....	1	9
No. V., Illustrated, cloth.....	2	0

ROYAL READERS.—(Third Series.)—Now Publishing:

No. I. for Standard I. Foolscap 8vo, cloth. 96 pages. With Illustrations. Price 7d.

No. II. for Standard II. Foolscap 8vo, cloth. 128 pages. With Illustrations. Price 9d.

PUPIL TEACHER'S EDITION. With the Correct Pronunciation of each Word Interlined. Notes on Method, a Summary of the Chief Points in the Lesson, a Series of Questions, and a Note of Things to be Remembered in each Lesson. 12mo, cloth. Price 1s. 6d.

* * * *The Others of the Third Series will be ready Shortly.*

ROYAL HOME LESSON BOOKS.

A Series of Companion Books for Home Use in connection with the ROYAL READERS. 18mo, stitched.

HOME LESSON BOOKS for the First Series. No. I., 1d.; No. II., 1d.; No. III., 2d.; No. IV., 2d.; or, with Covers mounted on cloth, price ½d. each extra.

HOME LESSON BOOKS for the Second Series. No. I., 1d.; No. II., 1d.; No. III., 2d.; No. IV., 2d.; or, with Covers mounted on cloth, price ½d. each extra.

HOME LESSON BOOKS for the Third Series. (*Shortly.*)

THE "STEP BY STEP" SERIES OF READERS.

	s.	d.
STEP BY STEP. Parts I. and II.	each	0 2
Do. Do. Part I. Very Large Type. Demy 4to...		1 0
THE SCHOOL PRIMER. Parts I. and II.	each	0 1
SEQUEL TO STEP BY STEP.....		0 4
THE YOUNG READER. Illustrated. 18mo.....		0 6
NEW FOURTH BOOK. 12mo, cloth.....		0 10
JUNIOR READER No. I. Post 8vo, cloth.....		1 3
JUNIOR READER No. II. Post 8vo, cloth.....		1 6
THE SENIOR READER. 12mo, cloth.....		2 6
THE ADVANCED READER. 12mo, cloth.....		2 6

T. NELSON AND SONS, LONDON, EDINBURGH, AND NEW YORK.

GRAMMAR. COMPOSITION. SPELLING.

ENGLISH GRAMMAR FOR SENIOR CLASSES. By THOMAS MORRISON, M.A., Rector of the Free Church Normal School, Glasgow. 12mo, cloth. Price 1s. 6d.

ENGLISH GRAMMAR FOR JUNIOR CLASSES. By THOMAS MORRISON. 12mo, cloth limp. Price 7d.

"We have long been looking out in vain, among the English Grammars written for school boys and girls, for one composed on the principles here enunciated, and at last, we are thankful to say, we have found it. We strongly recommend Mr Morrison's little book."—*Pall Mall Gazette*.

ENGLISH GRAMMAR SIMPLIFIED. With Numerous Exercises. By HENRY DUNN SMITH. 12mo, cloth limp. Price 9d.

ENGLISH COMPOSITION EXERCISES. Junior Class Book. Beautifully Illustrated. 12mo, cloth. Price 7d.

CONTENTS:—Part I. How to Write Stories. Part II. How to Write Letters.

ENGLISH COMPOSITION AND PARAPHRASING. Senior Class Book. Beautifully Illustrated. 12mo, cloth. Price 1s.

CONTENTS:—Hints on Sentence-making. Hints on Punctuation. Hints on Paraphrasing. Paraphrasing in Prose. Prose Narrative from Outlines. Descriptive Prose. Letter-writing. Hints on Verse-making. Exercises in Verse-making. Paraphrasing in Verse. Appendix of Helps to Composition.

"The idea is a good one, and well worked out."—*School Guardian*.

"The book is conceived in the right spirit, and carried out with the skill of a practised hand."—*The Schoolmaster*.

SPELLING AND DICTATION. A Class Book of carefully prepared Exercises. 12mo, cloth. 160 pages. Price 1s.

English orthography cannot be acquired by any series of rules, but only by a frequent repetition of both oral and written exercises, by daily reading, and by constant practice in dictation.

SPELLING BOOK FOR JUNIOR CLASSES. 12mo, cloth limp. Price 4d.

This Spelling Book consists of the spelling exercises and word lessons in the Spelling and Dictation Class Book above described.

"A capital little manual, in three parts, with nearly 300 exercises."—*School Guardian*.

WORD EXPOSITOR AND SPELLING GUIDE. By GEORGE COUTIE. 12mo, cloth. Price 1s. 3d.

GRAHAM'S ENGLISH WORD BOOK. A Manual exhibiting the Sources, Structure, and Affinities of English Words. 12mo. Price 1s.

Also in Two Parts.

Part I.—Prefixes and Postfixes. Stitched 0 8
Part II.—Roots, Derivatives, and Meanings. Stitched 0 8

T. NELSON AND SONS, LONDON, EDINBURGH, AND NEW YORK.

ENGLISH LANGUAGE AND LITERATURE.

THE ENGLISH LANGUAGE: Its History and Structure.
12mo, cloth limp. Price 7d.

Designed to meet the requirements of the Education Codes in regard to the History and Structure of the English Language, to Paraphrasing, and to Composition of Sentences.

CHART OF THE ENGLISH LANGUAGE AND LITERATURE.
An Enlargement of the Chart in "The English Language," printed as a Wall Sheet. Size 33 inches by 25. Price 2s. 6d.

HISTORY OF ENGLISH LITERATURE. In a Series of Biographical Sketches. By W. F. COLLIER, LL.D. 12mo, cloth. Price 3s. 6d.

"As a text-book, specially designed for youthful students, we believe that Dr. Collier's Biographical History of English Literature is not surpassed by any similar treatise in our language."—*Review*.

CLASS BOOK OF ENGLISH POETRY.

PART I.—JUNIOR DIVISION. Containing a carefully chosen Selection of 117 Pieces, suitable for School Reading, Recitation, &c. Price 6d.

PART II.—SENIOR DIVISION. Containing 105 Pieces of a more advanced character. Price 6d.

THE TWO PARTS bound in one. Cloth. Price 1s.

THE MILTON READER. Poems by JOHN MILTON. With Life and Notes, Critical and Philological, by JOHN M. ROSS, Senior Master of English Literature in the High School of Edinburgh. 12mo, cloth. Price 2s. 6d.

CONTENTS:—I. Hymn on the Morning of Christ's Nativity. II. L'Allegro. III. Il Penseroso. IV. Comus. V. Lycidas. VI. Paradise Lost—Books I, II, III, IV. VII. Paradise Regained—Books III, IV.

THE SCOTT READER. Poems by SIR WALTER SCOTT.

Comprising the Substance of

Lay of the Last Minstrel.
Marmion.

The Lady of the Lake.
The Lord of the Isles.

With Copious Notes by W. S. DALGLEISH, M.A. 12mo, cloth. Price 1s. 6d.

SHAKESPEARE'S PLAYS. With Copious Notes, Historical and Grammatical. The following are published separately:—

I.—*The Merchant of Venice.*
Price 3d.

III.—*Richard II.* Price 3d.

II.—*King John.* Price 3d.

IV.—*Hamlet.* Price 4d.

V.—*Julius Cæsar.* Price 4d.

BRYCE'S READINGS FROM THE BEST AUTHORS.

FIRST BOOK. 12mo, cloth. Price 1s. 6d.

SECOND BOOK. 12mo, cloth. Price 2s.

MILTON. With Notes for the Use of Schools. By the late Rev. J. EDMOND-STONE. 12mo, cloth. Price 2s. 6d.

ARITHMETIC.

ROYAL ARITHMETICS. Adapted to the Standards of the New Code. These Books contain most carefully Graduated Exercises. In each Book there is sufficient work for a year. Standards I. to VI. ready.

ARITHMETIC No. I. (B).....	0	1½
ARITHMETIC No. II. (B).....	0	1½
ARITHMETIC No. III. (B).....	0	1½
ARITHMETIC No. IV. (B).....	0	6
ARITHMETIC No. V. (B).....	0	6
ARITHMETIC No. VI. (B), with Answers bound in the book....	0	8
ARITHMETIC No. VI. (B), without Answers.....	0	6
ARITHMETIC No. II. (C).....	0	2
ARITHMETIC No. III. (C).....	0	2

. It should be noted that Nos. II. (C) and III. (C) are specially adapted to the English Code as recently revised in Standards II. and III.

Books of Answers to the Arithmetics are supplied to Teachers only, direct from the Publishers.

STANDARD ARITHMETICS.

No. I. 18mo, stitched. Price 1d. | No. II. 18mo, stitched. Price 1d.

MENTAL ARITHMETIC FOR ADVANCED CLASSES. By WILLIAM KENNEDY, M.A. 12mo. Price 6d.

The present work aims at giving a complete course on the subject of mental arithmetic. It contains all the rules commonly given, with numerous exercises on each. It also furnishes exercises for mental calculation on all the arithmetical rules of common application.—*Extract from Preface.*

ELEMENTARY ALGEBRA. By JAMES MARTIN.

FIRST BOOK, with Answers. Price 3d.

SECOND BOOK, with Answers. Price 1s.

The aim of this work is so to simplify the subject of Algebra, as to bring it within the comprehension of young pupils. Its various processes are unfolded in a carefully graduated series of paragraphs, with the intent to provide the learner with a broad foundation for after and more advanced study.

WRITING EXERCISE BOOKS.

THE SCHOOL ARITHMETIC SERIES (Graduated Course), copy-book size, containing Exercises and Space to work them. For Standards II., III., IV., V., and VI. Price 2d. each.

THE HOME ARITHMETIC SERIES (Test Questions), pocket size, on the same plan as the above. For Standards II., III., IV., V., and VI. Price 1d. each.

BOOK OF ANSWERS for both School and Home Series. All in One. Price 6d., cloth.

G E O G R A P H Y.

GEOGRAPHY OF ENGLAND AND WALES. With Copious Questions and Exercises, and Twenty-six Maps. In paper cover, price 4d. Also in cloth, price 6d.

" Mere quantity, even when presented in clear, readable type, on good white paper, as in the sixty-four pages of this book, is a net spread in vain before experienced teachers. But happily there is good quality also. Useful Map Exercises, Railway Journeys, Coast Voyages, Battle Fields, &c., with notices of population, colonies, industrial pursuits, &c., are given. Teachers will do well to examine the merits of this geography for themselves. We anticipate but one verdict."—*The Schoolmaster*.

GEOGRAPHY OF SCOTLAND. With Copious Questions and Exercises, and Thirteen Maps. Price 3d.

GEOGRAPHY OF THE BRITISH COLONIES AND OF INDIA. With Thirteen Maps. Price 3d.

" Well selected matter, careful classification, and effective arrangement of type will commend this work. Each section is followed by a series of questions very helpful to home study."—*The Schoolmaster*.

OUTLINES OF PHYSICAL GEOGRAPHY. Arranged to suit the Three Years' Course of the Education Code. With Numerous Diagrams and other Illustrations. Price 3d.

CONTENTS:—I. The Atmosphere. II. Land and Water. III. Climate. IV. Plant Life. V. Animal Life. VI. Man. VII. The Earth as a Planet.

New Edition.

GEOGRAPHY AND ATLAS COMBINED. Containing a Complete Geography, Seventeen Full-Coloured Maps, and Numerous Section Maps and Diagrams. Small 4to. Price 1s. 6d.

" I have to thank you for your 'Geography and Atlas Combined.' It is long since I have seen such a valuable school-book. Its cheapness is remarkable; its plan excellent; and the spaces of square miles will do more than much teaching, in enabling children to grasp the fact, so difficult to them, that the size of a map has nothing to do with the dimensions of the country. I have ordered some at once, to make them known and to use in our practising school. I beg to thank you sincerely, both personally and professionally, for your book."—*From the Principal of the Training School, Lincoln*.

ANDERSON'S GEOGRAPHY FOR JUNIOR CLASSES. 18mo, cloth. Price 11d.

CLASS BOOK OF GEOGRAPHY, PHYSICAL AND DESCRIPTIVE. By ROBERT ANDERSON. Price 1s. 9d.

This Book has been corrected to 1877, and is now furnished with a Copious Accented Index.

MODERN GEOGRAPHY. FOR THE USE OF SCHOOLS. By ROBERT ANDERSON. With Copious Index. Price 1s. 6d.

DICK'S ELEMENTARY GEOGRAPHY. Post 8vo, cloth. Price 1s.

NELSON'S SCHOOL ATLAS OF THE WORLD. Containing Twenty-three Quarto Maps, full coloured, cloth. Price 2s. 6d.

HISTORY.

FOR THE ENGLISH CODE.

THE ROYAL HISTORY OF ENGLAND. With Copious Notes, Maps, and Questions.

VOLUME I.—From the Time of the Romans to the Union of the Crowns. 12mo, cloth, 252 pages. Price 1s. 6d.

VOLUME II.—From the Union of the Crowns to the Reign of Queen Victoria. 12mo, cloth, 300 pages. Price 1s. 6d.

THE COMPLETE WORK IN ONE VOLUME. 12mo, cloth, 550 pages. Price 2s. 6d.

. This HISTORY OF ENGLAND is divided into Books and Chapters, according to the leading features by which each great period of English History is characterized. The work is divided into the following sections:—Introduction—Celtic and Roman Britain. Book I.—The Old English Kingdoms. II.—Feudal Monarchy. III.—Absolute Monarchy. IV.—Limited Monarchy.

The "Great Events" of English History are described more in detail, as well as in more graphic style, than the less important incidents.

Geographical references and all other points of difficulty are explained in Foot-notes. The Sketch Maps will be found an invaluable aid in the study of history. The Appendix contains a series of Biographical Sketches of the leading characters in English History. A Summary of Contemporary Foreign Events is given after each chapter.

THE JUNIOR ROYAL HISTORY OF ENGLAND. With Notes, Maps, and Questions. Complete in One Volume. 12mo, cloth, 280 pages. Price 1s. 6d.

Also, Abridged from the "Royal History of England."

THE ROYAL CODE HISTORIES. A Series of Small Histories adapted to the Education Code.

1. ENGLAND—Part I. From the Time of the Romans to the Norman Conquest. (*For Standard IV.*) Price 3d.
2. ENGLAND—Part II. From the Norman Conquest to the Ascension of Henry VII. (*For Standard V.*) Cloth limp. Price 6d.
3. ENGLAND—Part III. From the Reign of Henry VII. to the Death of George III. (*For Standard VI.*) Cloth limp. Price 9d.

BRIEF HISTORY OF ENGLAND. With Notes, Questions, and Maps. 12mo, cloth. Price 7d.

"This 'Brief History' supplies all the leading facts of the History of England in a compact and teachable form. Geographical references are elucidated in the numerous Maps, and all points of difficulty are explained in Notes."

HISTORICAL READER (England). PROSE AND VERSE. 12mo, cloth. 192 pages. Price 1s.

T. NELSON AND SONS, LONDON, EDINBURGH, AND NEW YORK.

HISTORY.

DATE BOOKS:—

DATE BOOK OF ENGLISH HISTORY. For Junior Classes. 64 pages. Price 4d.

BRIEF ANNALS OF ENGLAND: A Senior Class Date Book of English History. 120 pages. Price 9d.

These Books form part of a Series of "Date Books of History," intended to be used as companions to the several Histories in the ROYAL SCHOOL SERIES. It is the purpose of each of these Date Books to give a bird's-eye view of the history of the country to which it refers. Each will, therefore, be useful both before and after reading the History itself in detail. In the one case it will form a skeleton, or framework, which the after-reading will fill up; in the other, it will serve the purpose of an easily-remembered outline, which will suggest the details previously read.

"Thoroughly well adapted for Senior Classes, in middle class schools, and useful all round in the great public ones, and especially useful to Pupil Teachers. We heartily recommend it."—*Scholastic Register*.

DR. COLLIER'S HISTORIES.

HISTORY OF THE BRITISH EMPIRE. By W. F. COLLIER, LL.D.

BRITISH EMPIRE—JUNIOR CLASS BOOK. With Questions. 12mo, 220 pages. Price 1s. 6d.

BRITISH EMPIRE—SENIOR CLASS BOOK. With Questions. 12mo, 302 pages. Price 2s. 6d.

BRITISH EMPIRE—ADVANCED CLASS BOOK. Crown 8vo, 515 pages. Price 3s. 6d.

BRITISH EMPIRE (the original work). 12mo, 346 pages. Price 2s.

THE GREAT EVENTS OF HISTORY. From the Beginning of the Christian Era till the Present Time. By W. F. COLLIER, LL.D. 12mo, cloth. Price 2s. 6d.

OUTLINES OF GENERAL HISTORY. By W. F. COLLIER, LL.D. Post 8vo, cloth. Price 3s.

HISTORY OF ROME FOR JUNIOR CLASSES. By W. F. COLLIER, LL.D. 12mo, cloth. Price 1s. 6d.

HISTORY OF GREECE FOR JUNIOR CLASSES. By W. F. COLLIER, LL.D. 12mo, cloth. Price 1s. 6d.

"In terse and pointed language, Dr. Collier outlines the chief events of Grecian and Roman history, keeping prominently in view the personal or biographical element, upon which so much of the interest of history depends."—*Herald*.

HISTORY OF THE NINETEENTH CENTURY. For Schools. By W. F. COLLIER, LL.D. 12mo, cloth. Price 1s. 6d.

A SIMPLE HISTORY OF ENGLAND. With Questions for Self-Examination. 12mo, cloth. Price 1s.

T. NELSON AND SONS, LONDON, EDINBURGH, AND NEW YORK.

HISTORY.

CODE FOR SCOTLAND.

THE ROYAL HISTORY OF SCOTLAND. With Maps, Notes, and Questions. 12mo, cloth. Price 1s. 6d.

SCOTTISH HISTORY. A Reading-Book for Junior Classes. (*For Standard IV.*) 12mo, cloth. Price 1s.

BRIEF HISTORY OF SCOTLAND. 12mo, cloth. Price 7d.

OUTLINES OF HISTORY OF SCOTLAND. (*For Standard IV.*) Price 2d.

OUTLINES OF HISTORY OF GREAT BRITAIN. (*For Standard V.*) Price 3d.

HISTORY OF GREAT BRITAIN. From the Union of the Crowns to the Reign of Queen Victoria. (*For Standard VI.*) 12mo, cloth. Price 1s. 6d.

ROYAL CODE HISTORY OF ENGLAND — Part III. (*For Standard VI.*) 12mo, cloth. Price 9d.

MACKENZIE'S HISTORY OF SCOTLAND. 12mo, cloth. Price 1s. 6d.

DATE BOOK OF SCOTTISH HISTORY. 18mo. Price 1½d.

SCRIPTURE HISTORY AND GEOGRAPHY.

BIBLE HISTORY, in Connection with the General History of the World. With Descriptions of Scripture Localities. By the Rev. W. G. BLAIR, D.D. 12mo, 470 pages. Price 3s.

This volume has been prepared mainly with a view to the instruction of Schools and Families. Its plan differs in many respects from that of any other Bible History.

1. It follows the great outline of the Bible Narrative—classifying the leading facts, so as to aid eye and memory in grasping the whole.

2. *For vivifying the Narrative*, it takes advantage of the mass of Biblical Illustrations supplied in Recent Researches, Travels, Expeditions, &c.

3. It describes the *chief Countries, Towns, and other scenes of Bible History.*

4. It glances at the *History and Progress of the leading Nations of the World*,—showing what was going on elsewhere while the History of the Bible was being enacted.

OUTLINE OF BIBLE HISTORY. By the Rev. W. G. BLAIR, D.D. 12mo, 192 pages. Price 1s.

NEW TESTAMENT HISTORY: A Harmony of the Gospels in a Combined Narrative. With Maps, Notes, and Questions. 12mo, 128 pages, leather cloth. Price 6d.

This work consists of the Gospel of St. Luke entire, with the addition of the Narratives from the other Gospels of the events not recorded by St. Luke, these latter being distinguished by smaller type.

MAP OF THE JOURNEYS OF ST. PAUL. Printed in Colours. Price 1d.

T. NELSON AND SONS, LONDON, EDINBURGH, AND NEW YORK.

DOMESTIC ECONOMY.

DOMESTIC ECONOMY: A Class Book for Girls. Arranged in Parts to suit the Three Years' Course of the Education Code. Complete in One Volume. 12mo, cloth. Price 1s.

*The Parts for three years are issued also in a Separate Form.
Price 3d. each.*

PART I (First Year's Course). Food, and its Preparation—Clothing and Materials.

PART II (Second Year's Course). The Dwelling: Warming, Cleaning, and Ventilation—Washing Materials and their Use.

PART III (Third Year's Course). Rules for Health—The Management of a Sick-Room—Cottage Income, Expenditure, and Savings.

"We can speak in the strongest terms regarding its fitness for use in schools."—*The Schoolmaster*.

"There are few books which ought to be more useful than the one before us. The information given is simple and correct."—*Journal of Education*.

SCIENCE.

THE CHEMISTRY OF COMMON THINGS. By STEVENSON MACADAM, F.R.S.E., F.C.S. With upwards of Sixty Diagrams. 12mo, cloth. Price 1s. 6d.

"This work is intended for the more advanced pupils in schools, and others who desire to obtain a general and popular knowledge of the chemical relations of the more familiar objects around us. It contains a very considerable amount of information, conveyed in clear untechnical language."—*Educational Times*.

INDUCTIVE LESSONS IN SCIENCE.—Part I. Heat. By W. MACGILL, B.A., London. With upwards of Forty Diagrams. 76 pages. Post 8vo, cloth limp. Price 7d.

THE SCIENTIFIC AND TECHNICAL READER. From the Works of Recent and Eminent Authors. 12mo, cloth. Price 2s. 6d.

MUSIC.

SONGS FOR THE SCHOOL-ROOM. Arranged for Two Voices. By the late T. L. HATELY. 12mo, stitched. Price 6d.

THE SINGING MANUAL: An Elementary Text-Book of Vocal Music. By P. SINCLAIR TERRAS. 12mo, paper cover. Price 3d.

FIRST BOOK OF PART-MUSIC FOR THREE VOICES. Designed as a Companion to the Singing Manual. By P. SINCLAIR TERRAS. 12mo, paper cover. Price 4d.

SONGS FOR CHILDREN. By G. B. LISSANT. Words, with Melody only, Staff or Sol-fa Notation. Price 1d.

. These Songs are selected from the Poetry in the Royal Readers.

SONG-BOOK FOR THE YOUNG. With Music in the Combined Notation, for Two, Three, and Four Voices. By Dr. FRIEDRICH SILCHER. 12mo, cloth. Price 10d.

CLASSICAL SERIES.

NOTE.—KEYS to *First Latin Book*, *Imitative Exercises in Second Latin Book*, and *First Greek Book*, price 6d. each. Supplied to Teachers only. All applications must be addressed direct to the Publishers.

FIRST LATIN BOOK. By A. H. BRYCE, LL.D. 12mo. Price 2s.

The two great features in the plan of the book are—*First*, That pupils are enabled daily, and from the very first, to *make practical use* of grammatical facts and principles so soon as they are learned; and, *Secondly*, That acquisitions, when once made, are impressed by constant repetition.

"Most carefully executed. It will greatly facilitate the progress of the pupil. The arrangement of the Verb is exceedingly distinct."—*Professor Ramsay*.

"I entirely approve of the principles on which your Greek and Latin Books are founded."—*Professor Blackie*.

SECOND LATIN BOOK. By A. H. BRYCE, LL.D. 484 pages. Price 3s. 6d.

This volume is intended as a Sequel to No. I. It contains:—

I. EXTRACTS FROM NEPOS. II. EXTRACTS FROM CÆSAR. III. EXTRACTS FROM OVID. IV. Notes on the above, with Tables for the Declension of Greek Nouns. V. A System of Syntax, in which the illustrative examples are taken from the Reading Lessons, and to which constant reference is made in the Notes. VI. A full Vocabulary (proper nouns being inserted), in which are noted peculiarities of inflexion, Conjugation, and Comparison. VII. Imitative Exercises on Nepos and Cæsar: adapted to the Extracts.

ELEMENTARY LATIN GRAMMAR. By A. H. BRYCE, LL.D. 176 pages, 12mo. Price 1s. 8d.

GRAMMAR OF THE LATIN LANGUAGE. By A. H. BRYCE, LL.D. 268 pages, 12mo. Price 2s. 6d.

In preparing this Grammar the Author has endeavoured to unite simplicity of arrangement with fulness of detail.

FIRST GREEK BOOK. By A. H. BRYCE, LL.D. 230 pages. Price 2s. 6d.

The plan of the Greek Book is the same as that of the Latin, and seeks to carry out the same principles.

SECOND GREEK BOOK. By A. H. BRYCE, LL.D. 482 pages, 12mo. Price 3s. 6d.

ANCIENT GEOGRAPHY. With Complete Index. By A. H. BRYCE, LL.D. Post 8vo, cloth. Price 1s. 6d.

"The work has been got up with great care; it will supply a want that has long been felt—an Ancient Geography neither too minute nor too concise."—*The Museum*.

FRENCH CLASS BOOK. Combining Grammar and Reader, with English and French and French and English Vocabulary, &c. By E. DEJARDIN. Prepared under the Superintendence of Dr. BRYCE, Rector of Edinburgh Collegiate School. 12mo, cloth. Price 2s. 6d.

Key to the above. Price 6d.

T. NELSON AND SONS, LONDON, EDINBURGH, AND NEW YORK.

BOOKS FOR TEACHERS.

PUPIL TEACHER'S EDITION OF THE ROYAL READERS (THIRD SERIES).

No. II. With Directions on Pronunciation and Method. 12mo, cloth. Price 1s. 6d.

MODEL NOTES OF LESSONS. For Class Teaching. Post 8vo, cloth. 128 pages. Price 2s.

A Manual of Method, and a Collection of Models on the subjects commonly taught in Elementary Schools. For the Use of Pupil Teachers and of Students in Training Colleges.

GOVERNMENT QUESTIONS FOR PUPIL TEACHERS IN ARITHMETIC AND MATHEMATICS. In 10 parts (5 for Males and 5 for Females). With Answers. Price 6d. each.

These are the Papers set by the Examiners of the Education Department during the last five years. Each part contains all the questions for one year of apprenticeship.

THE NINETEENTH CENTURY. A History. By ROBERT MACKENZIE. Crown 8vo, cloth extra. Price 7s. 6d.

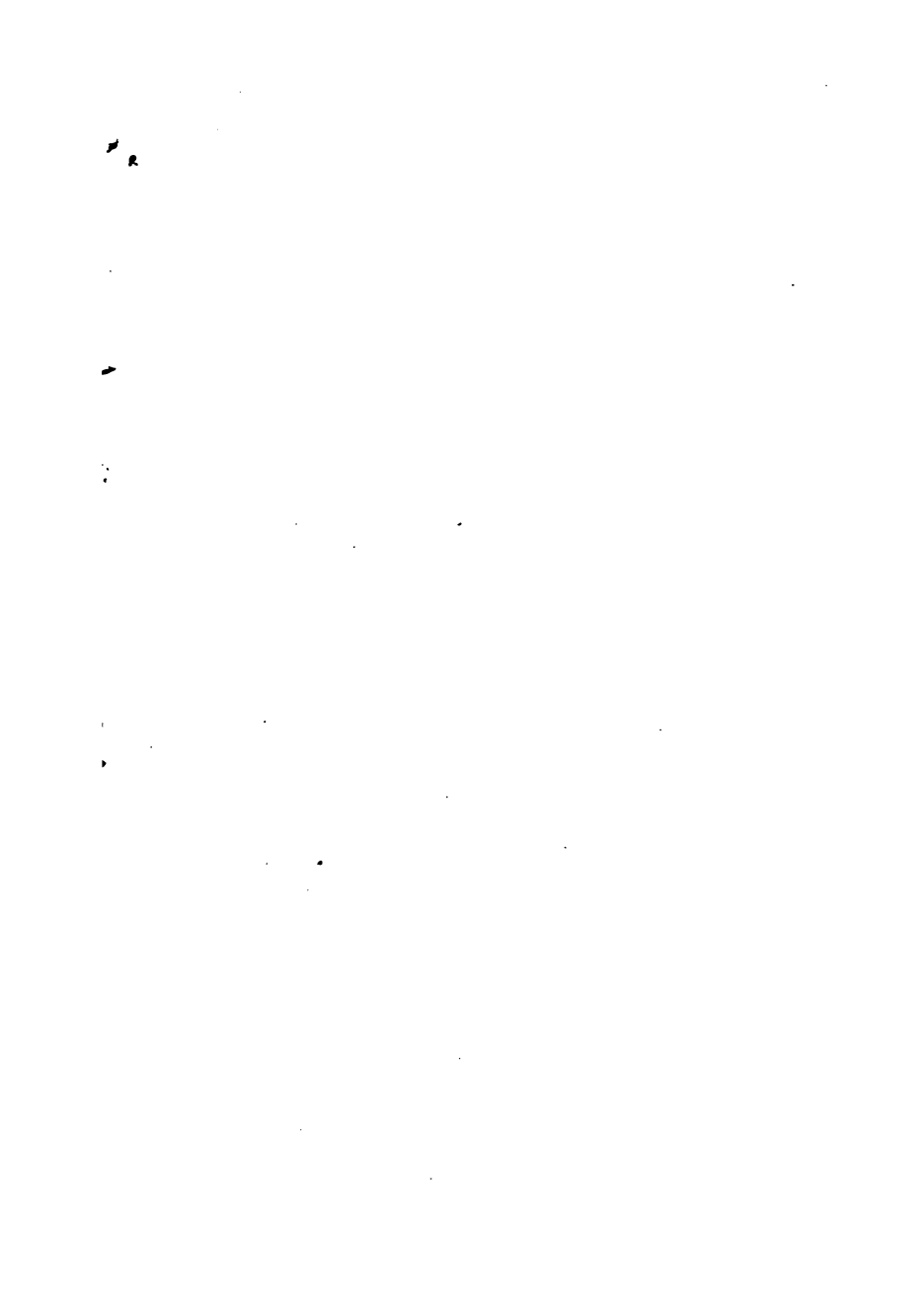
"Presenting in a handy form a History of the great events and movements of the present century, in our own country, throughout the British Empire, on the Continent of Europe, and in America."

SHAKESPEARE'S DRAMATIC WORKS. With Explanatory Notes, Parallel Passages, Historical and Critical Illustrations, a Copious Glossary, Biographical Sketch, and Indexes. With Three Hundred and Seventy Illustrations by the late FRANK HOWARD, R.A. 1437 pages. Crown 8vo, cloth extra, gilt edges. Price 7s. 6d.

THE LAND AND THE BOOK; or, Biblical Illustrations drawn from the Manners and Customs, the Scenes and Scenery, of the Holy Land. By the Rev. W. M. THOMSON, D.D., twenty-five years American Missionary in Syria and Palestine. With Twelve Tinted Engravings and numerous Woodcuts. Crown 8vo, cloth extra. Price 7s. 6d.

R E G I S T E R S.

THE ROYAL REGISTER.—REGISTER OF DAILY ATTENDANCES AND FEES. Prepared in accordance with the Circular of the Education Department. Imperial folio, stitched. Price 1s.





•

•

•

•

•



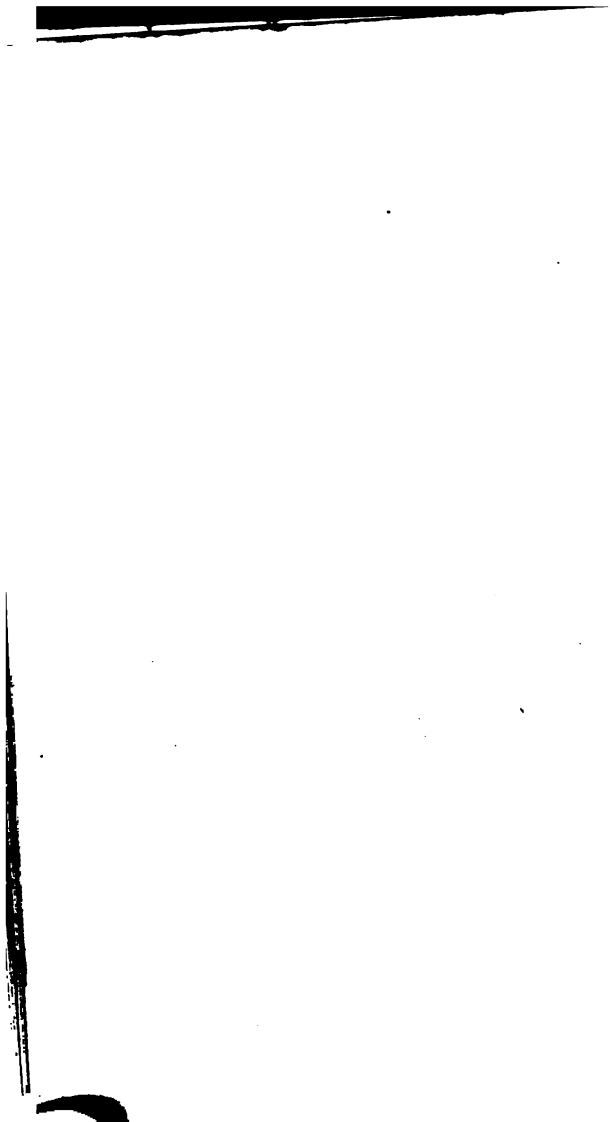








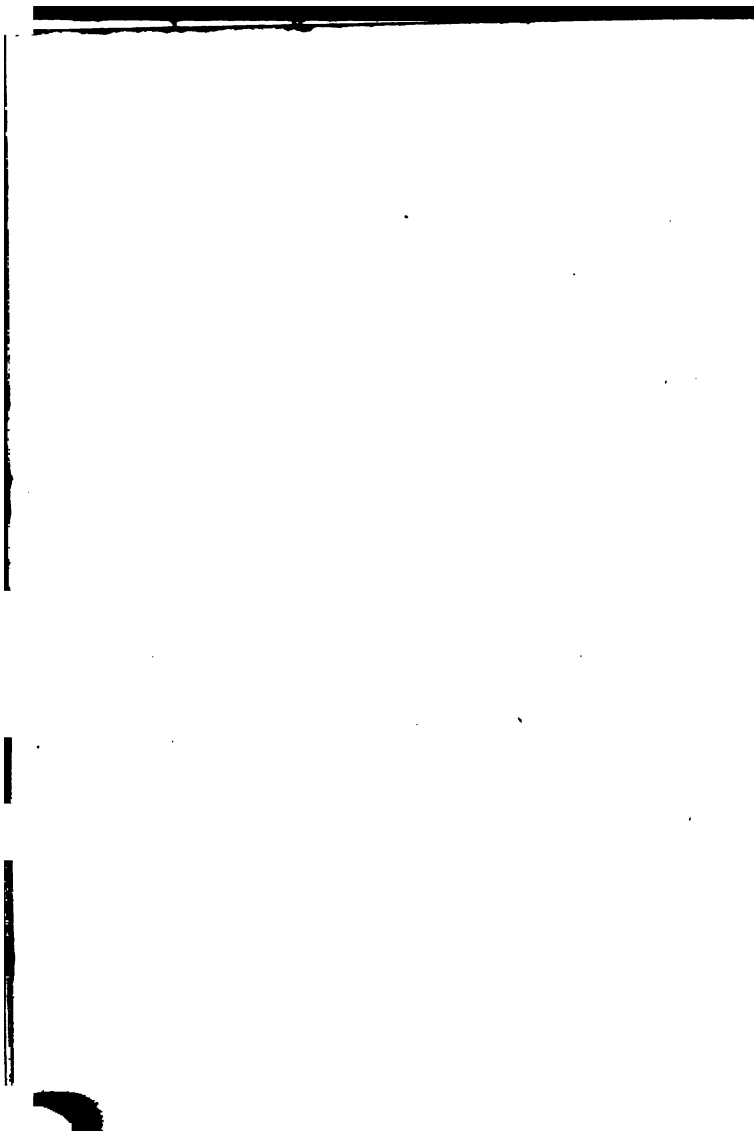






















1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30



1

2

